

# AMERICAN SCIENCE & SURPLUS

INCREDIBLE STUFF, UNBELIEVABLE PRICES!



January 2014 \* Volume 311

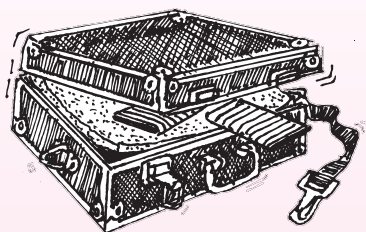
New year, new items, same incredible prices!

## Equipment Case

The gorilla attaché!

**\$27.50/each**

Page 51

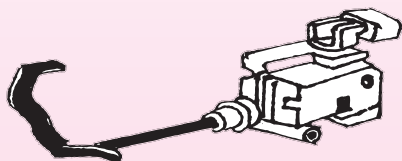


## Fuel Door Actuator

Pop goes the actuator arm!

**\$12.50/each**

Page 57



## Lawn Chair Webbing

Oh, what a web we weave!

**\$3.95/pkg(2)**

Page 46



## Travel Tripod

With flexible goose-legs!

**\$3.95/each**

Page 32



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Containers .....48-51

Electrical Parts & Switches .....57

Drives & Wheels .....55

Hardware .....52

House & Garden .....8-15

Kits & Models .....24-29

Lab Supplies & Equipment .....35-38

Lamps, Sockets & Wiring .....56

Materials, Magnets .....44-47

Military Surplus .....53

Motors, Blowers & Pumps. ....55

Office Supplies .....4-7

Optics & Lenses .....32-34

Out & About .....16-19

School Items .....39-41

Tools & Rotary .....58-63

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Shipping Information

How long will it take to get my order?

We typically ship your treasures within a day or so of receiving your order. **Standard:** Depending on the carrier and your location, you can expect to receive your order within 3-10 business days. **Expedited:** Next Day Air, Second Day Air, and Priority Mail orders received before 1:00 pm Central Time will ship out the same day. Expedited packages are delivered Monday-Friday only, excluding holidays.

Will you ship outside the US?

Sorry, we are able to ship (and mail printed catalogs) only to the US, its territories and possessions, and APO or FPO addresses.

Do you ship outside the contiguous 48 states?

Yes! All orders shipping outside the contiguous 48 states must use "AK-HI Only" shipping charges. All orders shipping outside the contiguous 48 states will ship via USPS (Priority Mail). That is the only permitted ship method for orders shipping outside the contiguous 48 states.

Shipping Charges:

Please use the table above to determine the shipping charges for your order. Additional information is found on the order form bound in the middle of this catalog. Please call 847-647-0011 with any questions. Thanks!

## Welcome

to our American Science & Surplus catalog. Here you will find a unique mix of industrial, military and educational items, with an emphasis on science and education. We supply a wide range of unusual and hard-to-find items (some say bizarre stuff) to the hobbyist, tinkerer, artist, experimenter, home educator, do-it-yourselfer, and bargain hunter. Our items are great gifts, inexpensive supplies, and an endless reason for a giggle or a "Gee whiz!" We try to be scrupulously honest in presenting whatever we know about what we have, and always take it back, no questions asked, if the customer isn't satisfied with it. Please remember that we offer many more items than will fit on these pages. You can both peruse and purchase every item we have at our website: [www.sciplus.com](http://www.sciplus.com). Thank you for taking the time to browse our catalog. We appreciate your business.

Patrick Meyer, President

**WE HAVE THOUSANDS  
MORE ITEMS AT  
SCIPLUS.COM**

## Frequently Asked Questions

### What is surplus?

We buy closeouts, inventory overruns, mis-manufactures, and items whose time has not come. We can usually acquire these items on a one-time-only basis. When a surplus item is gone, it is gone. So if you see something you love, best get it now since we may not have it tomorrow. Our website is frequently updated with our inventory. If you see an item in our catalog, but cannot find it online, it means we have sold out of that item. If our stock of the item you have ordered is exhausted we will refund that portion of your remittance. When we can't find surplus, we may carry regular merchandise which we think those interested in learning and tinkering will find appealing, but only if we feel it is good quality at a fair price.

### Can I return items?

Yes. We accept all returns without question and will either refund your purchase price or send you a replacement, as you chose. Returns must be made within 30 days of purchase. For complete details, please check the order form bound in the center of this catalog.

### What forms of payment do you accept?

We accept Visa, MasterCard, Discover, checks and money orders. We are sorry to report that we cannot accept CODs, cash, stamps or gold. **If paying by check, please be aware that you are authorizing American Science & Surplus to use the information on your check to make a one-time electronic debit to your checking account. This electronic debit will be for the amount indicated on your check. If you do not have sufficient funds in your account, a returned check fee may be debited from your account. If you have any questions, or choose not to have your check converted into an electronic item, please contact American Science & Surplus at (888) 724-7587.**

### Do you have a minimum order requirement?

We regret that the costs of doing business preclude us from processing orders of less than \$10.00 merchandise value (exclusive of shipping and handling). We will return orders of less than \$10.00 merchandise value.

**Additional information can be found on the order form bound in the middle of this catalog.**

## GREAT DEALS!

### Crystal Clear Geological Bargain

From Brazil, rescued from the guts of quartz crystal antennae, these clear rock crystals are pebble sized (some maybe 3/8" long, most smaller). We're thinking classrooms and microscopes, small jewelry items, or, at these prices, a nice little bowl of crystals for the table. Each small box contains approx 2-1/4 oz of crystals. We'll send you (2) boxes, which will about fill a test tube if combined.



|              |                        |                      |
|--------------|------------------------|----------------------|
| <b>40313</b> | <b>Quartz Crystals</b> | <b>\$4.50/pkg(2)</b> |
|              | <b>Special Price!</b>  | <b>\$3.25/pkg(2)</b> |

### Dress Like A Pharmacist!

We have come into a cache of very nice short-sleeved lab coats, made for pharmacists. They're a white 80% polyester / 20% cotton blend with (1) breast pocket (left) and (2) waist pockets. They're 30" to 32" long, collar to hem, with lapels and 3-button fronts. Some are plain but most have a small logo identifying a pharmacy on the right breast. Mighty nice lab coats or painter's smocks.



|              |                       |                    |
|--------------|-----------------------|--------------------|
| <b>41140</b> | <b>Lab Jacket LG</b>  | <b>\$7.50/each</b> |
| <b>41141</b> | <b>Lab Jacket XL</b>  | <b>\$7.50/each</b> |
| <b>41142</b> | <b>Lab Jacket 2XL</b> | <b>\$7.50/each</b> |
| <b>41144</b> | <b>Lab Jacket 4XL</b> | <b>\$7.50/each</b> |
| <b>41143</b> | <b>Lab Jacket 5XL</b> | <b>\$7.50/each</b> |
|              | <b>Special Price!</b> | <b>\$5.00/each</b> |

### Gear Motor

Attention robotics boffins: Here's a nice, powerful 12-24VDC Mabuchi brush motor with a gearbox and pulley attached. At its nominal 24DC, it spins 45rpm, draws 280mA no load, and stalls a 750mA. 7.5 in-lbs of torque and is rated for continuous duty. Has a 3/4" long x 5/16" flattened shaft with a 4-5/8" dia x 5/16" wide (3/16" ID) single-sheave pulley attached, with a matching O-ring. The gearbox measures 2-3/4" x 3" x 9-1/16". The motor measures 1-1/16" dia x 1-5/8" long and comes with 7" leads and a 2-pin Molex connector.



|              |                       |                     |
|--------------|-----------------------|---------------------|
| <b>37837</b> | <b>Motor W/Pulley</b> | <b>\$14.75/each</b> |
|              | <b>Special Price!</b> | <b>\$10.50/each</b> |

### Everything Clips

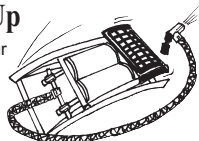
We're in love with these universal rubber-coated spring clips. Picture the spring from a wooden clothespin, extended and bent so you didn't need the wooden part at all. Each is 2 3/8" long x 3/4" and opens to a max of 1/2" with teardrop looped ends. They're just ducky for clipping papers, bags of chips, notes hung on push-pins, even, yes, clothes. Our each is a box of (16) in assorted white, forest green and dark blue.



|              |                            |                    |
|--------------|----------------------------|--------------------|
| <b>41763</b> | <b>Coated Spring Clips</b> | <b>\$3.50/each</b> |
|              | <b>Special Price!</b>      | <b>\$2.25/each</b> |

### We Want To Pump You Up

Stay off the grid and pump up all your inflatables with this double-cylinder foot pump. The 20" hose will fit a Schrader valve. Includes a beach-ball fitting and an adaptor for a Presta valve. No gauge, despite the picture on the package, which explains why we have it at this price. Measures 5-1/2" x 9" x 3".



|              |                               |                    |
|--------------|-------------------------------|--------------------|
| <b>41030</b> | <b>Two-Cylinder Foot Pump</b> | <b>\$9.50/each</b> |
|              | <b>Special Price!</b>         | <b>\$6.95/each</b> |

## Pens By The Pound

Just like buying salami, except you can't take notes with lunch meat, and these pens cost less than sausage.

We bought them in bulk, and we're selling them in bulk. Our each is (2) lbs of extremely assorted, but very nice, ballpoint pens with a gallimaufry of logos and names. For future reference, pens weigh in at approx (50) per pound, give or take.

**39490 Pounds-O-Pens**

**\$9.95/(2lbs)**



**NEW!**

## Little Red Pencil Sharpeners

These are little (2-7/16" x 1-7/16" dia) red pencil sharpeners, but you can sharpen pencils of any color with them. From Helix®, these hand-held sharpeners sit on a plastic barrel that fills up with shavings and is easily empty-able. If you want to pause and savor the fragrance of the shavings before you dump them, hey, that's up to you.

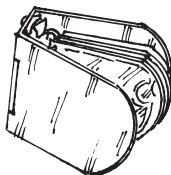


**42554 Pencil Sharpeners**

**\$3.75/pkg(3)**

## Metal CD Binder

Inside this dark-grey aluminum binder is a standard 6-ring binder holding (12) single-sided vinyl CD sleeves, but they'd hold paper just as happily. (Custom-cut wedding photos, perhaps, with the couple's playlist CD?) The binder is D-shaped, with a 1" wide x 5-1/2" high spine and rounded covers that extend to 6-1/2" at the farthest edge. Very minimalist. Very classy. You could buy just one, but be warned that you'll be back for more.



**41418 Metal CD Binder**

**\$3.25/each**

## Always At Your Fingertips

Next to the postage-stamp-sized magnet that suspends our scissors on the wall of our cubicle, this is our favorite thing. The dark-brown, rubber-coated channel magnet is only 3/4" x 3/8" x 5/16", snaps around a standard ballpoint pen (up to 5/16" dia), and has just the right amount of strength to hold the pen on a metal drawer front or on the side of a file cabinet. And you can get enough for the whole office for less than the cost of your morning latte!



**34249 Pen Holder**

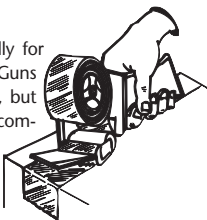
**\$1.00/pkg(25)**

**34249P2000 Pen Holder Bulk**

**\$19.50/pkg(2000)**

## Carton Tape & Gun

An imported tape dispenser specifically for the 2" wide carton tapes listed below. Guns of this type retail at \$9.50 to \$11.50, but we're offering this price to you as an accommodation to introduce you to the thrill of packaging, and to let you transform your dining room table into a shipping department overnight. The clear tape is an uber-sticky 2" X 55 yards. A high-quality tape made in the USA can be used as protective covering over labels or for sealing cartons. And do compare the savings -- even discount stationery catalogs can't touch these prices.



**10851 Carton Tape Dispenser**

**\$5.95/each**

**3994 55 Yards Clear Tape**

**\$3.75/pkg(3)**

## Penlights With Pens

Amidextrous ball points. Black ink fine-point (0.7mm) pens at one end, little LED penlights at the other. You get (2): (1) with a blue barrel and (1) with a red barrel, to match your suits. Includes non-replaceable batteries, but you can't have everything in this vale of tears.



**42187 Penlights With Pens**

**\$2.95/pkg(2)**

## Mechanical Color Pencils

Our mechanical color pencils are Sanford® .05mm pencils in assorted colors, filled with a couple of pieces of the same color (erasable) lead. We'll pick a 3-pack, which will make (6) pencils you'll get, in some combination of amber, pink, purple, yellow, green, blue or red barrels and lead. Barrels are plastic, 5-1/4" long, refillable with any color .05mm lead, but at these prices, no erasers or clips.



**41300 Color Mech Pencils**

**\$3.95/pkg(2)**

**NEW!**

## We'll Pencil You In

A bargain trio from our very assorted assortment of mechanical pencils. In a wide variety of stylish barrels and using standard 0.9mm lead, yours should be over 5" long, probably will have lead in the barrels and erasers inside the top. Some may have logos, but most will not. Take a chance: it's just in pencil.



**42464 Mechanical Pencils**

**\$2.95/pkg(3)**

## Strong Stuff

Filament tape for closing boxes and envelopes that you want to stay closed. It has fiberglass strands embedded lengthwise in it which makes it very hard to tear by accident. You get 10 yds of the stuff, 3/4" wide, in a clear plastic desk type dispenser.



**91412 Strap Tape w/Dispenser**

**\$1.00/each**

## Double-Sided Tape

This clear cellophane tape is twice as sticky -- it has adhesive on both sides! It's flat, like that narrow tape that comes with the famous plaid label, but it's 3" wide. The roll is 21-3/4 feet long on a 1-1/2" core. Great for bigger jobs.



**92358 Double-Sided Tape**

**\$1.50/each**

## Discevelopes

These extremely simple, uncluttered white card-stock mailers are for sending CDs or DVDs. Just under 6" square, each has a self-adhesive flap. Don't mail discs? Send square birthday cards. You get a pack of (15) mailers.

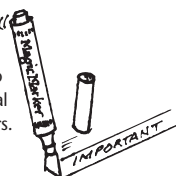


**40761 CD/DVD Disc Mailers**

**\$4.75/each**

## They're Yella, We Tell Ya

These non-toxic, neon-yellow markers have 1/4" wide wedge tips, the better to highlight with, my pretty. They are actual Magic Marker Brand® highlighter markers. (Accept no substitutes, unless we happen to be selling some.)



**41613 Yellow Highlighters**

**\$3.25/pkg(8)**



## Second-Chance Laminates

Even a just man falls seven times a day, which is why we offer these photo laminating pouches that can be re-opened for repositioning when you put stuff in crooked. You get (5) self-sealing pouches for items up to 5" x 7". No machine needed, plus they're acid-free and photo safe. Made in Denmark, where they understand that people make mistakes.



**41785 Repositionable Laminates \$2.95/each**

## Low-Profile Clipboard

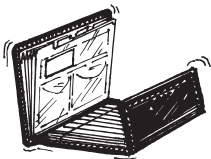
The low-profile, approx. 5" wide steel clip stands just 5/16" above the 1/8" thick natural-tan pressboard of this trim clipboard. Measures approx. 12" x 9". Made to slip conveniently into a briefcase, but also has a hole on the backside of the clip for easy hanging.



**38398 Clipboard \$1.95/each**

## Padfolio

"Padfolio" is the manufacturer's way of saying this is a portfolio-lite. Think of it as the notebook for vegan executives avoiding even faux leather. Made of black vinyl with discreet red stitching, and a letter-size pad inside. Has a 5-section translucent vinyl accordion file and (2) pockets each for business cards or CD-ROM discs. Everything closes with hook-and-loop tabs.



**42499 Black Portfolio \$5.75/each**

## Pleather Plortfolio

It's genuine faux ersatz imitation leather, but even Don Draper wouldn't be able to tell it from bovine epidermis. Our retro executive portfolio is 13-1/2" x 10" x 1-3/8" thick with a 3-side zipper closure. Inside there's a letter-sized legal pad, a file pocket, a wide zippered compartment, business card holder, 4-CD/DVD sleeves under a flap, (5) credit card slots and more. In authentic black pebble-grain pleather with contrast stitching and a little metal tab to engrave your initials on.



**42122 Executive Portfolio \$9.75/each**

## Pullers

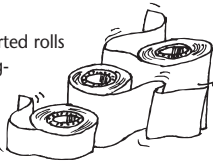
Collecting staple removers instead of rare stamps? Here's a start: The standard 2-1/8" long V-shaped, 4-fanged, spring-loaded remover. Counting your thumb-nail, this frightening yet functional desk necessity would make two, so far.



**34160 Staple Remover \$1.95/pkg(5)**

## Leave Looooong Notes

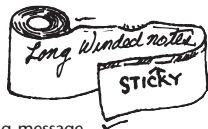
Better than scratch pads, these assorted rolls of white paper are made for cash registers and adding machines. You'll get (10) rolls in assorted sizes like 1-1/2", 2-1/8", 3-1/4" or 3-3/8" wide by really long. (We didn't unwind any.) Also good for long horizontal bulletin-board signs or wrapping teeny packages. Smart guys would make a little wooden roller dispenser with a flat metal bar to tear off the finished note and never buy another pad of paper.



**41975 Paper Rolls \$4.50/pkg(10)**

## Really Looooong Sticky Notes

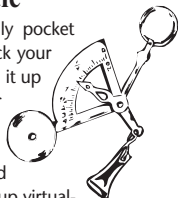
Sticky notes by the roll. And in neon colors. You get a roll 2-3/8" wide x 30 feet long, with the sticky along one edge just like the padded notes. That means you could leave over 150 standard-size notes or one really, really long message. You'll get (2) packages of (3) rolls each, in some combination of colors, probably neon red and neon green. Our pick.



**41302 Sticky-Note Rolls \$3.95/pkg(2)**

## World's Smallest Postal Scale

Tiny but perfectly accurate, and the only pocket postal scale most folks will ever need. Stick your envelope in its alligator jaws, hold or hang it up and read the weight in grams (0 to 100) or ounces (up to 4) in increasing increments. Handy in the US, and very handy for travel to metric lands. Pretty much flat and approx 3" long in its vinyl pouch, it takes up virtually no room, costs next to nothing, and has no batteries. Nice little teaching tool for kiddies, too.

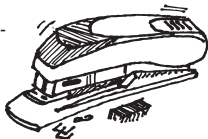


**10902 Postal Scale \$3.25/each**

**NEW!**

## Staple Stapler

Your basic standard everyday universal lightweight regular office stapler for under (3) bucks. Measures 5" long x 2-1/2" tall (at rest) with a switchable strike plate and comes with (500) staples on account of we like you.



**94788 Standard Stapler \$2.95/each**

## Buttons, Buttons, Buttons

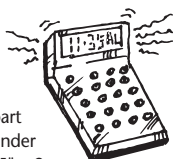
This 10-digit scientific calculator has more buttons than a cable remote, but if you've read this far you know what they're for. Comes with a pair of button-cell batteries and a cover/bracket, and measures a pocket-friendly 4-3/4 x 2-3/4 x 3/8" thick.



**42189 Scientific Calculator \$3.25/each**

## How Do You Figure?

It's a standard-function 8-digit calculator, but touch the LCD screen and it's an alarm clock. Touch it again and it's a giant walrus. OK, we made the walrus part up, but a calculating alarm clock for under two bucks is pretty good, no? Measures 5" x 2-1/2" x 5/8" with a 1-7/8" x 5/8" display. We'll send one in red, white or gray. It's bound to match something. Runs on (1) AAA battery not included.



**41841 Calculating Alarm \$3.95/pkg(2)**

## Clip On A Calculator

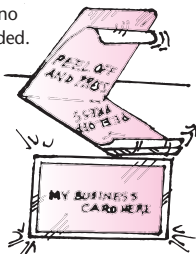
These little 3" x 1-3/4" x 1-3/8" 8-digit calculators have a spring-clip on the back so you can clip them to a clipboard or a shelf or a pocket or a file or a stack of bills or invoices or tax returns or a labrador retriever. You decide. Top says "whatever it takes our kids are worth it", but if your kids aren't it will scrape off. Works on a button-cell battery, included.



**41918 Clip-On Calculator \$3.95/pkg(2)**

## Cool Laminating Sleeves

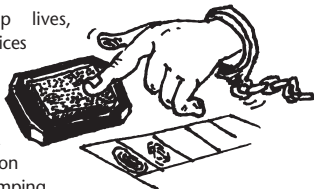
No, no, we mean actually cool, as in no heat and no laminating machine needed. (In fact, you can't put them in hot laminators.) You get three 5-packs of clear, 2-1/2 x 4" sleeves (1/2" bigger than business cards) for a total of (15). Made to be used with a Cool-Seal Laminator, but you can just slide the card or paper inside, and press together or put in a book for few minutes. Trimmable after sealing.



**39070 Laminate Sheets \$2.95/pkg(3)**

## Stamp On This

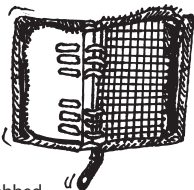
The rubber stamp lives, halfway between offices and craft studios. Here's a good, dye-based black-ink stamp pad, 2-3/4" x 1-3/4" with a snap-on plastic lid. Happy stamping.



**40741 Black Stamp Pad \$3.95/pkg(2)**

## Non-Digital Unsmart Anti-Phone

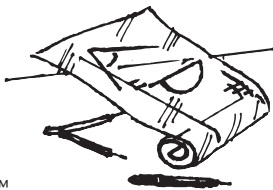
For people who can still write things down with, like, pens, on, like, paper instead of typing with their thumbs. Our gray plastic/black nylon day-planner closes with a double zipper and measures 7-3/4" x 5-1/2" x 1" with a 6-ring binder inside including a few old calendar pages but with plenty of non-dated calendar sheets, tabbed sections with various markings, and a telephone directory with alpha tabs. Widely available page size is 6-3/4" X 3-3/4". Dirt cheap and no contract to sign.



**42121 Day Planner \$3.50/each**

## Wanna Be In Films?

Yer in luck, we're selling films by the foot. Drafting films. The standard quantity is a 2-foot length of this good-quality translucent-white drafting film, 48" wide x .005" thick. From Polaroid™, made in the USA.



**40025 Drafting Film \$5.95/(2ft)**

## Gigantic Gibbous Clip

This plastic clip is 4-1/2" wide in a gibbous moon shape (that's just over half a sphere, bunky) with a disc magnet on the back to hold it to a file cabinet or fridge and a 3-3/4" long dry-erase strip on the front to identify what's in the clip or who it's for or whatever the dickens you want it to say. The clip holds a small marker with an eraser head for your convenience. In assorted pastel colors that we'll pick because we have impeccable taste.



**41457 Big Clip With Marker \$3.50/pkg(2)**

## Can't Carry A Tune

These black plastic accordions won't play a note, but they'll make your files last a bunch longer than those reddish-brown paper ones, plus they're snazzier, which is important in your business. These measure 13" x 9-1/4" with (6) clear plastic inside pockets, with tabs, and elastic cords to keep them closed.



**42190 Accordion Files \$4.50/pkg(2)**

## Put Some Grease In Your Pencil

Grease pencils are the original markers, and are more properly called china markers if you want to be all technical about it. Not really grease, they have crayon centers. Great for writing on stuff you can't otherwise write on, like china, or glass, or tape. Peel the paper to see the point. You get a pair, 6-3/4" long, in blue, black, white or yellow.



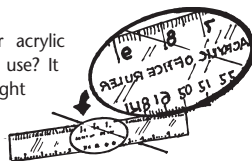
**70000 Blue Grease Pencil \$2.95/pkg(2)**  
**70001 Black Grease Pencil \$2.95/pkg(2)**  
**70002 White Grease Pencil \$2.95/pkg(2)**  
**70003 Yellow Grease Pencil \$2.95/pkg(2)**

## Acrylic Office Ruler

How do we know this clear acrylic Helix® ruler is made for office use? It says ACRYLIC OFFICE RULER right on it, so it has to be true.

Measures up to 15" in 1/16" increments and up to 38.1 cm in 1mm increments.

Inches are in black, mms in red so you don't get confused. Comes in a little plastic sheath with a hole to hang it.

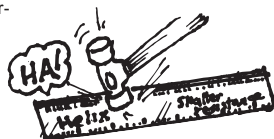


**41404 Acrylic Office Ruler \$1.95/each**

## Shatter-Resistant Ruler

This clear acrylic shatter-resistant ruler from Helix® is 6" long, marked in 1/16" increments (with an offset zero!) and 15cm in 1mm increments. We're assured

by some of our more unruly employees that shatter-resistance is important in rulers because they can splinter and cause harm when used to fling objects across the office. We wouldn't know about that.



**41403 6" Acrylic Ruler \$3.50/pkg(4)**

## Always At Your Fingertips

Next to the postage-stamp-sized magnet that suspends our scissors on the wall of our cubicle, this is our favorite thing. The dark-brown, rubber-coated channel magnet is only 3/4" x 3/8" x 5/16", snaps around a standard ballpoint pen (up to 5/16" dia), and has just the right amount of strength to hold the pen on a metal drawer front or on the side of a file cabinet.

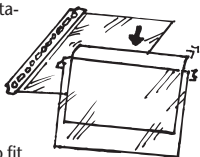
And you can get enough for the whole office for less than the cost of your morning latte!



**34249 Pen Holder \$1.00/pkg(25)**  
**34249P2000 Pen Holder Bulk \$19.50/pkg(2000)**

## Slide 'Em In From The Top

You protect your data and presentation sheets the same way fussbuds-gets get into a freshly made bed-sliding in from the top. You get (2) packs of (20) top-loading clear plastic page protectors, 9-3/8" x 11-5/8" with holes to fit 2- or 3- or more-hole binders.



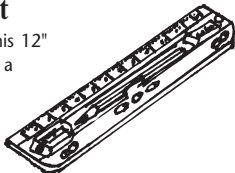
**42191 Page Protectors**

**\$2.95/pkg(2)**

**NEW!**

## Universal Binder Set

Be ready for anything with this 12" plastic ruler, punched to fit in a 2, 3, or 5-ring binder and holding a 7" pencil, small pencil sharpener and a rubber eraser, because we all make mistakes. From Helix®.

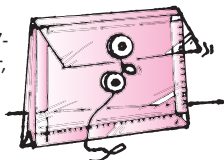


**42553 Binder Set**

**\$2.95/each**

## No Labels Necessary

Why reusable translucent-plastic 7-1/2" x 5-1/2" envelopes (some clear, some tinted) with classic disc and string closures? Depends on your lifestyle. With pleated sides and bottoms, they'll open to a full 1-1/8" and keep all those coupons clean, crisp and close-at-hand. On your coffee break, they'll keep the overactive office cops happier than an opaque purse. Most important, they're perfect for your out-of-sight, out-of-mind memory. You get (2) packages, each containing (2) envelopes, for a total of (4).



**40427 See-Thru Envelopes**

**\$3.85/pkg(2)**

## Engineer's Fashion Accessory

No self-respecting number cruncher can afford to be seen without one of these fashion classics. We'll pick out (3) black or white vinyl pocket protectors in the traditional 5-1/2" x 3-1/2" size. Order quickly; It's only a question of time before these are seen on the runways in Milan.



**18995 Pocket Protectors**

**\$4.25/pkg(3)**

## Slide These Glide Clips On, Clyde

Glide Clips are Swingline's™ way of saying sorry for all the holes their staples have caused. These matte-plastic paper clips are stronger than metal paper clips and much prettier. They measure 15/16" long in assorted reds, whites and blues, and come (15) clips to a package.

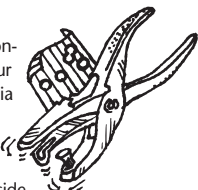


**41780 Glide Clips**

**\$2.95/pkg(5)**

## Save The Holes!

We've got your standard classic traditional hole punch right here. Makes your standard classic traditional 1/4" dia round holes in paper or cardboard, but includes a spring-loaded hole catcher so you can keep the office floor clean, or go into the confetti business on the side.



**39587 Hole Punch**

**\$1.95/each**

## Graph It!

Go graph something. You get (2) packs of (100) sheets of 8" x 10-1/2" graph paper with (larger than usual) 1/4" squares in fashionable blue ink. (Blue is the new black again.)



**42183 BlueGraph Paper**

**\$3.95/pkg(2)**

## No Lines To Cross

Notebook paper for artists, designers or anybody else who prefers to follow their own lines. You get (200) sheets of plain white, 8-1/2" x 11", unlined three-hole-punched notebook paper.

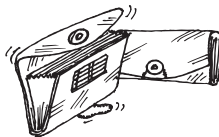


**42526 Unlined Paper**

**\$3.50/pkg(2)**

## Plastic Accordions

It's a plastic accordion, but don't try to play Lady of Spain on it. This is for filing stuff. It's got (13) pockets and is 10-3/8" x 5" x 1" when unaccorded. Pockets are listed as "check-sized," but picture #10 envelope-sized. Includes a card-holder on the front, an elastic cord/button closure, and tabs for content identifiers. In translucent plastic, we'll pick one in blue, red or smoky gray.

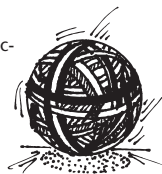


**41957 Small Accordion File**

**\$2.95/each**

## Rubber-Band Ball

Nothing saves time like pre-collected collections. Herewith, our pre-wound quarter-pound ball of multicolored rubber bands, ready to bounce on your desk until you've used them all up. How many rubber bands in a 2-1/4" ball? Unwind it and find out. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

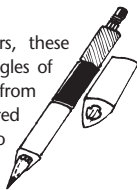


**94389 Rubber-Band Ball**

**\$2.95/each**

## Crayon & Pen Grippers

For both tots and folks with arthritic fingers, these ergonomic comfort grips are 1-5/8" long triangles of soft rubber, approx 3/4" wide on each side, from Ticonderoga. Note that (despite the pencil pictured on the label of the bulk pack) these are the jumbo size, with a 7/16" bore, slightly larger than a standard pencil, so they're made for the larger diameter crayons, pens, and markers. You'll get an assortment of colors that may or may not be neon. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



**38404 E-Z grippers**

**\$1.50/pkg(12)**

## Metallica Fans

These miniature versions of the traditional floor fan say "Retro Mini Fan" on them, and the retro part is that the blades and cages are all metal. The handy part is that they're just 5-3/8" dia and the plug is a USB, ready to cool you off right from your (actual) desktop. Tilts 180° up and down and comes with a 4-foot cord. Super quiet, too. We'll pick one in red, blue or black.

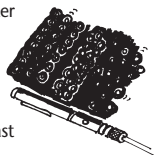


**94606 Desk Fan**

**\$7.95/each**

## Fascinating Fun With Diffusion

Twist the barrel of this green laser pointer and watch the diffusion lens multiply the dots and spin them in fascinating kaleidoscopic patterns. Perfect for rave parties, DIY discos, or getting kicked out of movie theaters. Guaranteed to make a cat at least schizophrenic. Measure just over 6" long.



**94841 Kaleidoscopic Laser \$19.95/each**

## Green Laser Par Excellence!

Da Mare could use this to point out cracks in the infrastructure at Wrigley Field. You, having a forgiving nature, will resist the urge to point out cracks in da mayor's infrastructure. You will, of course, use it to point out chimney cracks to the tuck-pointer, a cracked limb to the tree-trimmer, and the crack in your profit picture during a slide presentation. You can do all that and much, much more with the bright light from this 5mW green laser pointer. It's an unbelievable tool. If you need a laser pointer that seems to go on forever and is so strong that you can actually see the beam in the dark, it will be the best low-cost investment you ever made. Or the coolest high-end toy. The 532nm Class IIIa light is 5-5/8" long x 1/2" dia, with (2) "AAA" batteries (included), a momentary-on switch, pocket clip, and case. An absolute necessity for construction, surveying, warehousing, inspection and other large sites. And for playing in the dark.

**92512 5mW Green Laser Pointer \$14.95/each**

## The Electric Butterflies

A failed folk-rock group from the Summer of Love? No, a trio of pretty lepidoptera oscillating through many colors via the magic of fiber optics. They have a 3" wingspread and sit on a 1-1/2" dia base that holds the (3) included and replaceable button-cell batteries inside. You'll get (3), at least (2) different, along with self-adhesive tape to stick them somewhere. We like them as party lights, but they'd also be great on a hat.



**94668 Flashing Butterflies \$5.95/pkg(3)**

## Don't Move!

Or the light will come on! Now your hallways at home can be just like a European hotel with our motion-sensitive LED light. No plug necessary, since it runs on (3) "AA" batteries (not included because we can't do everything, after all). Mounts via a 1/4" keyed screw hole, but double-sided tape would also work. Measures 2-3/8" sq x 1-1/2" thick and has (10) white LEDs in a white plastic housing. Lights up with motion approx 4 feet away.

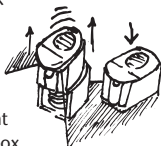


**93880 Motion Light \$9.95/each**

**92293 "AA" Alkaline Batteries \$1.95/pkg(4)**

## Ittyest Bittyest Light Of Them All

This little light of yours will illuminate the dark corners of your life, and stick around for the next time you visit that corner. The Pop-Up MicroLite is a 3/4" cube with a self-adhesive pad on the bottom. Slide the top and it pops up and lights up with a bright white LED. Think toolbox, fusebox, tacklebox, anybox, or clipboard, sock drawer, remote, purse, wherever. Includes button-cell batteries.



**41958 Itty Bitty Light \$2.95/each**

## Sometimes Violets Is The Answer

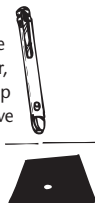
Our common red or green pointer too blasé for you? Make your point violetly with one of these rare violet laser pointers. Its non-slip black rubberized case with silver accents is 6-1/8" long x 7/16" dia, with a momentary switch and a pocket clip. Includes the (2) "AAA" batteries you'll need. You're welcome.



**94657 Violet Laser \$14.95/each**

## Tootin' Our Laser

We don't like to brag, but it's tough not to in a case like this. This is a wonderful pen-shaped laser pointer, 5-1/4" long, flat black or silver with gold pocket clip and head. It throws a red point a loong way (we've thrown it two city blocks, and it would've gone farther, but buildings got in the way). And what are we so proud of? We've seen a very similar item—not identical, mind you, but essentially the same—in one of those glossy, toys-for-grown-men catalogs. Their price? \$20! We're proud not to be profit-mongers; buy it here and you can take pride in your smart shopping habits. Batteries included.



**91071 Laser Pointer \$9.95/each**

## A Little Lightning

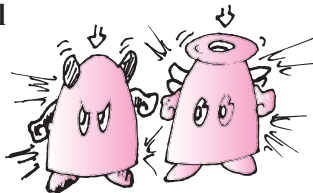
Despite parental advice, here's a good reason to sit in a dark room and think small. This Plasma Storm isn't as large as a standard plasma ball, so not only is it much more affordable—the effect is concentrated and startling. When turned on, the 3" dia clear globe (think baseball size) fills with blue stems that flare to pink, looking like dozens of electric flowers searching for a way out. Very Cool. Comes on a black-plastic base with an on/off switch, and has a 6-ft power cord with transformer.



**92222 Plasma Storm \$15.95/each**

## Devil Or Angel

Big hit in 1956, Devil or Angel, by the Clovers, but this isn't it. This is a pair of devilishly cute (or angelic) night lights, both 5" tall x 3-1/2"



at the hips. The devil guy's light is amber; the angel's is white. In either case, you smack them on the head (horns or halo) to turn them on or off. And in both cases you add (3) "AAA" batteries. If you're a judgmental type, switch them every night depending on who's been good or bad that day.

**42175 Night Lights \$9.50/pkg(2)**

## Man Does Not Live By Lava Alone

Glowing gloop isn't the only way to put a little light in your life. Glitter and glycerin lamps can make your room a sparkly paradise. Our 15-1/4" tall offering has an electric-green base with a zillion silvery hexagons floating inside a bottle filled with Kelly-green glycerin. Has a 6-foot cord, a 25W bulb and a cap that says Don't Open Don't Drink, which is mighty good advice, if you ask us.



**41912 Glitter Lamp \$9.95/each**

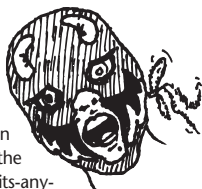
Shop for hundreds more House & Garden items at

[www.sciplus.com](http://www.sciplus.com)



## Lucha Libre Máscara

A sartorial must whether you're an aspiring luchador or you just like to dress up when you sit around watching "Nacho Libre." Our genuine red, white and black-nylon Mexican wrestling mask laces up the back, like a corset, so it's one-size-fits-any-head. Carries the warning "this is not a toy. It is not designed for children under the age of 12." Unless, of course, they're already pre-teen Mexican wrestlers. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

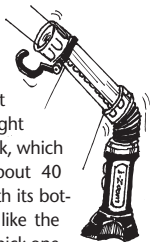


**94421 Mexican Wrestling Mask \$5.95/each**

**NEW!**

## RoboLight

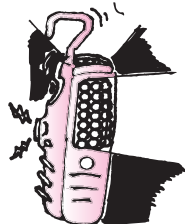
Officially named the i-Zoom Versaflex Utility Light, this giga-handly work light looks like a very short, cute robot. Stands a foot tall with (24) very bright white LEDs in its face and a superbright white LED in the top of its head. The neck, which is, yes, just below its head, pivots about 40 degrees and there's a magnet underneath its bottom, although it will also stand alone, like the cheese. Includes (4) "AA" batteries. We'll pick one in fashion-forward red, yellow or green.



**94790 Bending Work Light \$12.95/each**

## Let There Be Work Light

This compact light functions as a 7-LED flashlight or a 30-LED, 75-lumen uberbright work light, or both at once. It'll hang from a fold-away swiveling hook or stick up by a magnetic mount on the side. Measures 8" long x 1-5/8" dia in a square-ish, rubberized housing, and lasts up to 12 hours on a pair of included "AA" batteries.



**94713 Work Light \$6.95/each**

## Pocket Work Light

Small enough to slip into a toolbox or pocket, this little oval work light hangs on its 1" ID folding hook or sticks up via a strong 3/4" dia magnet on the back. Measures 3-3/4" x 2-1/2" oval x 1-3/8" thick, and lights with (24) white LEDs on the face or (3) more on the bottom. Runs on (3) "AAA" batteries, included. Nice as a traveling closet/night/flashlight, too.



**94179 Little Work Light \$5.95/each**  
**New Lower Price \$3.95/each**

## Slow Down...

You move too fast. You got to make the mornin' last, sport, or you've got no chance at all of feelin' groovy. The Groovy Lamp is LavaLampish, but with clearer fluid that's not quite so goopy, but considerably more, well, groovy. Stands 13-1/4" tall on a 3-3/8" base and draws 25W. Has an in-line switch and 6-foot cord, and we'll pick a blue, green, purple or orange one for you. UL.

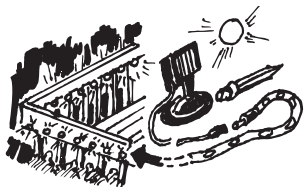


**93653 Groovy Lamp \$12.95/each**

## Solar Rope!

Those long boring nights spent recharging your rope lights are finally at an end.

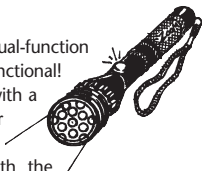
This 16-1/2 foot rope light is 3/8" dia with (50) white LEDs inside. Mount the 2" x 1-5/8" solar cell in the yard or on the deck, plug the rope in and (8) hours of sunlight will give you up to 12 hours of glowing rope when the sun goes down. Includes the rechargeable NimMH battery, ground stake and hardware. Has standard on/off or auto modes. Water & weather resistant and rated to last more than 100K hours.



**94709 Solar Rope Lights \$14.95/each**

## UV, LED, GITD

Lotta letters, because this is a great dual-function flashlight! Handy, waterproof, multifunctional! Measures a convenient 5-1/4" long, with a total of (16) LEDs: Turn on (10) super bright white or (6) ultraviolet (The best UV LEDs we've ever had!) with the shielded, glow-in-the-dark pushbutton switch. Black anodized aluminum body. Runs on (3) "AAA" batteries that are included. Includes a wrist strap and a black nylon case.



**93996 UV-LED Light \$8.50/each**

## The Ultra (Violet) Pocket Light

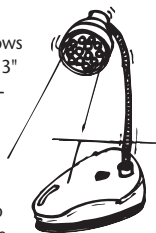
Our pocket-sized mini-flashlight has (8) ultraviolet LEDs and myriad uses, from checking for counterfeit U.S. currency to working the door at hip downtown clubs, spotting radiator and transmission fluid leaks, mineral identification, and (yes, it's true) finding scorpions in the dark. Measures 3-7/8" long x 1-1/8" hexagon, and comes with (3) "AAA" batteries for power and a canvas carrying case with a belt loop. You supply the scorpions.



**93507 Mini-UV Flashlight \$10.95/each**

## Tiny Table Lamp

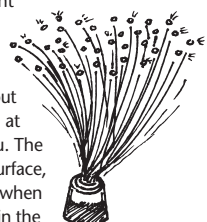
On tiny tables or the desktop, this lamp throws a nice puddle of light for its size. The 4-1/4" x 3" x 1-1/2" tall base supports an 8" long goose-neck with (14) bright white LEDs at the top. Silver-plastic and chrome, with a pushbutton switch on the base, it comes with (3) "AAA" batteries. We're putting ours on top of the dresser so maybe we'll finally be able to tell what color socks we're taking out of the top drawer, but it would make a nice little reading or camping lamp. Should give 15 hours of light with fresh batteries.



**92977 LED Table Lamp \$8.95/each**

## Micro-Fiber-Optic Spray Lamp

The base of this micro-fiber-optic light is a 1-5/8" high plastic cone in red, green or blue. The tips of the super-thin, 7-1/2" long fiber optics are the color in the cone and flare out in a bouncy spray approx 8" across at the top. We'll pick a color just for you. The Hint-o-Matic says: "Nice on any surface, but worthy of a royal wedding when glued on top of a hat. Just cut a hole in the hat to get to the switch." The (3) button-cell batteries are included and replaceable.

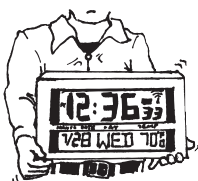


**94195 Fiber-Optic Lamp \$3.50/each**



## An Atomic Clock, Eh?

Recognize this digital atomic clock? You must be hanging around hospitals and other government institutions up in Canada, because this came from their actual supplier. Accurate to a fault and visible across a very large room, this giant digital clock refreshes and resets the exact time each night and is 16-1/2" wide x 10-1/2" tall x just 1-3/4" thick, with a clean, brushed-aluminum-look plastic frame. Displays time (digital LCD h/m/s, with h/m being 4" tall), time zone (select any of 6 North American zones), indoor temperature, day and date. It has 12- or 24-hour settings, choice of C or F temps, and mounts on a wall or sits on a built-in stand. Runs on (3) "C" batteries that come with it.

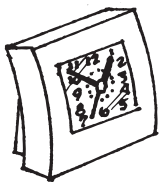


**94231 Digital Atomic Clock \$79.95/each**

**NEW!**

## This One Got A Big Hand

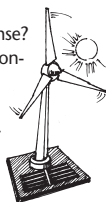
If you can still tell time on an analog alarm clock—the "big hand-little hand"-method, you might want to stick this light gray retro item on your nightstand or take it with you on a trip because it's small enough to travel. Measures 4" tall with a quartz movement, a second hand and an alarm hand that you just turn. No buttons to hold down to see when the alarm is set for, no flashing when the power goes out and no menu! You buy the one "AA" battery it needs.



**42511 Analog Clock \$2.95/each**  
**92293 "AA" Alk Batteries \$1.95/pkg(4)**

## Solar-Powered Windmill

You think a solar-powered windmill makes no sense? Well, yes. Or, no. This is your desktop toy/demonstration sort of windmill, so just be quiet and put it together then watch it turn around and around. Measures 8-5/8" tall with a 3-piece, 6-1/4" wide blade. Powered by a 3-1/8" x 1-1/8" solar cell on a 4-1/4" square base. Runs on sunlight, halogen light or an incandescent spotlight.



**94652 Solar Windmill \$15.95/each**

**NEW!**

## See-Through Paperweight

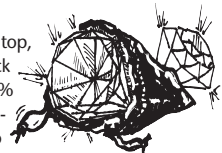
It's an elliptical beauty, this clear glass, 3/4" thick paperweight. Measures 4" x 2-3/4" in an ellipse, which is different, and prettier, than an oval and you should look them up unless you're a mathematician and already know. Extremely suitable for engraving, too.



**42444 Elliptical Glass \$2.95/each**

## Ginormous Gem

Bigger than a baseball across the top, this is one ginormous jewel. You pick a clear or deep-translucent-blue, 24% lead crystal, cut-glass gem. It's 3-1/8" dia at the top, tapering to point 2-1/8" deep. Could be mounted in a stunning, but really, really, really big engagement ring.



**93959 Clear Crystal Gem \$12.95/each**  
**93960 Blue Crystal Gem \$12.95/each**

## Just Remember What Year It Is

Our smaller LCD atomic clock tells you the hour, minute and second in 12- or 24-hour format, indoor temperature in °C or °F, the date, the month, and the day of the week. Self-setting and self-adjusting (you'll never spring forward again) with the time in numbers over 4" tall. It hangs on a wall or sits on a pop-out easel. Measure 9" wide x 5-3/4" tall x 1-1/8" deep. Runs on (2) "AA" batteries (included!). Not backlit, but the display is "panoramic," or readable from any angle. You pick the authentic faux wood grain or genuine matte silver plastic surround.



**94658 Wood Grain Atomic Clock \$37.95/each**  
**94659 Silver Frame Atomic Clock \$37.95/each**

## Dual-Action Nebula Lamp

Leave the purplish diffuser sphere on this dual-action laser lamp and the green, red and blue LEDs, plus (3) red lasers, shine through a motorized rotating eggshell lens for a mega-groovy nebulizing effect. Remove the diffuser and the lights project onto the wall and ceiling, mesmerically. The whole thing pivots 45° along a track, and we hear that if you leave your left hand on the sphere while it's on you might be able to see up to three weeks into the past. Measures 5-1/4" x 4-3/4" x 5-3/4" overall. Power is via a wall adapter.

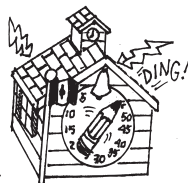


**94168 Nebula Lamp \$39.95/each**

**NEW!**

## Measures Canadian Time

This mega-cute mechanical timer is a 3-1/2" tall Canadian one-room schoolhouse that sounds a bell when the time is up. It has a magnet on the back but also stands up by itself. Runs for up to 60 minutes, which luckily is the same in Canada as it is right here in the US of A, so no conversion is necessary. If you don't like Canadians, just break off the little maple-leaf flag.



**42510 Schoolhouse Timer \$4.50/each**

## Radiometer

Another oldie but goodie. 5" high evacuated clear glass stand 3" in diameter at the top. A four bladed vane is balanced on a needle inside the sphere. Because opposite surfaces of the vanes are black and white, incident radiant energy is absorbed or reflected to a different degree. The result is a spinning vane. The brighter the light, the faster it spins. Simple, but compelling. Brief explanatory instruction sheet included.



**3817 Radiometer \$10.95/each**  
**3817P2 2 Pack SAVINGS! \$19.95/pkg(2)**

## See A Crystal Ball In Your Future?

Well, if you had a crystal ball, you'd be able to see that there's a crystal ball in your future, and you'd know not to pass up this very, very nice glass gazing ball. It's 4-1/4" dia (and heavy) and comes with a footed dark-wood stand that spins smoothly. The stand is just over 3" dia. Together, the ball and stand are 6-1/4" tall. Comes in a presentation and storage box. The perfect accessory for your next fortune-telling gig.



**94069 Gazing Ball \$24.95/each**

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## Hello Dali

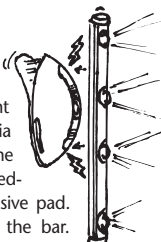
Direct from Salvador Dali's Persistence of Memory, here's your very own melting clock, made to drip off the edge of a bookshelf or mantel. Measures 6-3/4" x 4-3/4" x 5-1/4" in white, black and chrome-ish plastic (because it melts easier). You add (1) "AA" battery.



|              |                                |                      |
|--------------|--------------------------------|----------------------|
| <b>94367</b> | <b>Time Warp Clock</b>         | <b>\$12.95/each</b>  |
| <b>92293</b> | <b>"AA" Alkaline Batteries</b> | <b>\$1.95/pkg(4)</b> |

## No Outlet? No Problem!

Shine a little wireless light on things with this 4-LED mini-fixture that runs on (3) "AAA" batteries (that you supply). The 8-3/4" long x 5/18" dia light bar will stand straight up on its 2-3/4" dia base or mount horizontally using the same removable piece via a small imbedded magnet or the included self-adhesive pad. Pushbutton switch is on one end of the bar. Don't need a light? Buy a bunch and juggle them in the dark for a spectacular effect.



|              |                                 |                      |
|--------------|---------------------------------|----------------------|
| <b>94438</b> | <b>LED Bar</b>                  | <b>\$6.25/each</b>   |
| <b>92294</b> | <b>"AAA" Alkaline Batteries</b> | <b>\$1.95/pkg(4)</b> |

## Mirage Maker

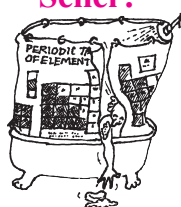
Absolutely incredible device! A precision optical instrument that creates three dimensional images of objects of your choice where there is nothing. Drop pennies, keys or similar small objects (your sister won't fit) into the 2-3/8" dia opening of this 9" dia x 3" high flying saucer shaped disc, and a perfect image of the object will appear floating above it. The image is so real friends will try to grasp it, but their fingers will close on thin air! Use it as a high tech centerpiece with a flower as the object! A booklet (included) explains the magic. New coating provides protection for the mirror surfaces. Highly recommended. **WARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.



|              |               |                     |
|--------------|---------------|---------------------|
| <b>88375</b> | <b>Mirage</b> | <b>\$39.95/each</b> |
|--------------|---------------|---------------------|

## Shower With Bismuth

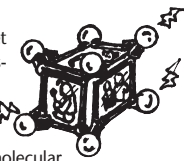
Now you can shower with iodine, thulium, titanium and all the other elements when you hang up this translucent vinyl periodic-table shower curtain. In full color, 71" square, it's also suitable for hanging in chemistry labs or fashioning into an extremely geeky rain poncho.



|              |                                |                     |
|--------------|--------------------------------|---------------------|
| <b>94473</b> | <b>Periodic Shower Curtain</b> | <b>\$30.95/each</b> |
|--------------|--------------------------------|---------------------|

## Mug Shots & Magnets

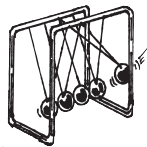
Fun with little pix. This photo cube set has (6) 1-3/8" square frames (think passport or drivers' license pix) with a magnet on each corner plus (8) 1/2" dia magnetic balls to grab on and make a cube, string, model of a molecular structure, or peculiar shape of your choice like a family tree. We know you'll want an extended family tree, though, so you'd better buy (3) or (4) sets while we still have them! **WARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.



|              |                              |                    |
|--------------|------------------------------|--------------------|
| <b>40581</b> | <b>Magnetic Photo Holder</b> | <b>\$1.25/each</b> |
|--------------|------------------------------|--------------------|

## Swingin' Desk Toy

Newtonian demonstrator for science teachers. Mindless play for the rest of us. These are shiny, nicely balanced, high-performance examples of the classic Newton's Cradle - a ball on one end of a row of (5) suspended, barely touching balls swings into the others, and the ball at the opposite end reacts to the collision. The 11/16" dia balls in the small version (all-metal frame 6-1/2" high x 4" x 4-1/4") will collide about 30 times. The 7/8" dia balls in the large version (metal frame 5-1/4" high x 4" x 6", with a wooden base) will collide about 100 times. Awesome. Even more awesome that we paid someone to count the bounces just for you! (Unpacking note: Less awesome if you just yank it out by the suspension lines and pull a couple of balls loose. Be gentle.) **WARNING: CHOKING HAZARD-This toy contains a small ball.** Not for children under 3 yrs.



|              |                               |                     |
|--------------|-------------------------------|---------------------|
| <b>93847</b> | <b>Newton's Cradle, Small</b> | <b>\$7.95/each</b>  |
| <b>93848</b> | <b>Newton's Cradle, Large</b> | <b>\$16.95/each</b> |

## Critters Crossing

Welcome to AS&SDOT, the better department of transportation. We provide all the highway, driveway, hallway, deck or bathroom crossing signs that the government neglects to post because they don't know what's really crossing your path. Mount your very own well-made indoor/outdoor critter-crossing sign. Each is metal, 12" square with a graphic depiction of the critter(s), realistic or otherwise, and each hangs diagonally from a pre-drilled 1/4" hole.



|              |                             |                     |
|--------------|-----------------------------|---------------------|
| <b>94016</b> | <b>Bigfoot Crossing</b>     | <b>\$12.95/each</b> |
| <b>94583</b> | <b>15 Critters Crossing</b> | <b>\$12.95/each</b> |
| <b>94584</b> | <b>Zombie Crossing</b>      | <b>\$12.95/each</b> |

## Front!

Time was, these service bells were on every teacher's desk and the front desk of every hotel in the world. They're still a classically beautiful design, and they'll still bring folks running when you tap the little plunger on top. The chrome bell sits on a black enameled steel base and the whole thing is 2-3/4" dia x 1-7/8" tall. **WARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.



|              |                  |                    |
|--------------|------------------|--------------------|
| <b>93213</b> | <b>Desk Bell</b> | <b>\$4.95/each</b> |
|--------------|------------------|--------------------|

## The Neon Blackboard

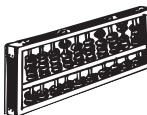
You'll get their attention when you post the soup du jour, the bar special, or, at home, a note about his dental appointment on this clever "neon blackboard." The 7-3/8" x 6-3/4" clear acrylic sheet inside a black frame has (5) UV LEDs along one edge. Write on the acrylic with the enclosed marker or any fluorescent highlighter and the writing will magically glow. (Be careful, those lights show up scratches in the acrylic.) Stands on its own easel and measures 8-3/4" x 7-3/4" x 7/8" thick overall. You add (3) "AA" batteries. Very cool, in the right place.



|              |                                |                      |
|--------------|--------------------------------|----------------------|
| <b>94238</b> | <b>Neon Blackboard</b>         | <b>\$7.50/each</b>   |
| <b>92293</b> | <b>"AA" Alkaline Batteries</b> | <b>\$1.95/pkg(4)</b> |

## Computer Revolt

Tired of being beholden to the computer mega-corporations? Get back to basics with the original computer. This fine wood abacus is approximately 9-3/4" x 4-3/4", with (13) sets of (5) balls and (13) sets of (2). Computing speed is considerably slower than even an old 286, but then it's guaranteed to never need rebooting. Instructions included. Made in China, naturally.



|              |               |                    |
|--------------|---------------|--------------------|
| <b>91132</b> | <b>Abacus</b> | <b>\$8.95/each</b> |
|--------------|---------------|--------------------|

## Camo Tank Top

Beautify your unsightly propane tank (and fool the moose who keep trying to mate with it) with this 10-foot long x 37" dia nylon camouflage tank cover. Made for 500-gallon tanks, it would also be useful covering a canoe, small boat or slender hippopotamus. Includes zip-ties to secure it.

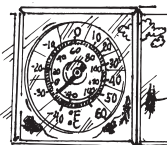


**42144 Camo Tank Cover** **\$19.50/each**  
**New Lower Price!** **\$14.95/each**

**NEW!**

## Big Sucker

The suction cup is the thermometer. This big 7" dia clear rubber suction cup has a thermometer in the center and Centigrade temps around the outer ring with Fahrenheit on the inner ring. (It's made by Canadians.) The whole shebang just sticks on the outside of your window and appears to be a floating magical thermometer. Surplus factor: there might be a little flaking from the painted numbers, but nothing to interfere with reading them.



**42508 Suction Thermometer** **\$7.95/each**

## The E-Library

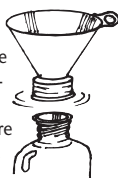
We're thinking you'd need about 375 feet of bookshelves to store the books in this digital library, or 500 briefcases to carry them with you on vacation. Instead, this 1" x 1-1/2" x 3/8" thick plug-in drive, cleverly shaped like a teensy book, has the text of 3,000 classics for less than half a cent each, including Huckleberry Finn, Black Beauty, Great Expectations, all of Sherlock Holmes, a bunch of Charles Dickens and thousands of others in standard E-book format. All you need is a USB port and Windows 7, XP, SP2, or Vista (sorry, no Mac version). And be careful, it's not edit-protected, so hit the wrong key in A Tale of Two Cities and you could erase the French Revolution.



**94758 Digital Library** **\$12.95/each**

## No-Spiller Refill Funnel

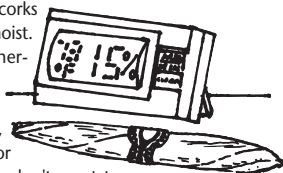
Screw this plastic funnel onto most 1-liter, half-liter and quart bottles and save the kitchen floor when you refill them. Has a 2-3/4" dia mouth and a threaded 1" ID neck. Bonus fun: Order extras, and once they're screwed on, turn the bottles upside down, paint them, and make a giant chess set.



**41079 Refill Funnel** **\$2.95/pkg(3)**

## Super-Mini Hygro-Thermometer

Keep the plants happy, the corks tight, and the tobacco moist. Our tiny hygrometer/thermometer combo is made for greenhouses, wine cellars/fridges, and humidors, but works equally well for your bedroom, because you don't want to dry out either. Measures 2-1/16" x 1-9/16" x 9/16" thick with a 1-5/8" x 11/16" digital LCD read-out. Shows temps from 14-140°F (+/- 2); humidity from 10-99% (+/- 6%), with min/max readings and a clear button. Stands on an easel or mounts with tape or a tiny magnet, all included, along with a button-cell battery.



**93573 Mini Hygro-Therm** **\$13.95/each**

## Insecticidal Solar Accent Light

Looks like a mini version of an old street lamp, but it's solar powered with rechargeable batteries, and it makes a lovely accent light in the garden. It's also a killing machine, using that solar power to zap the bugs that are heading for your neck. Measures 6" across x 8" tall (14" tall mounted) in black plastic and can be hung or mounted on the included 3-piece stake.



**94761 Bug Zapper Lamp** **\$9.95/each**

## Ouch!

Looks like a cheap kid-sized tennis racket, but brother, this ain't for the kids. It's actually a fine way for adults to work on their upper-body strength and kill bugs at the same time. 18" long, with a 6" wide paddle lined with metal grid. A coil in the handle sends high voltage through the paddle when a button is pushed; hit a bug with it and the bug will bug you no more. But despite the manufacturer's claims that it's safe for people, Scott reports that flesh-paddle contact delivers a nasty shock, nasty enough to say "Keep this away from kids!" We've seen these in other catalogs for about twice the price, so buy it from us. Just be careful with it. (2) AA batteries, not included.



**27356 Insect Terminator** **\$5.95/each**  
**92293 "AA" Alkaline Batteries** **\$1.95/pkg(4)**

## Duckhead Autospritzer

Just pull the trigger on the top of this battery operated 36 oz spray bottle--the part that looks like a wood duck's head--and it spritzes the contents (window cleaner, water, etc.) in a mist all by its little duck-self as long as you keep the trigger depressed. Good for people with arthritis or non-arthritis who are just lazy. In green and white plastic, it measures approx a foot tall x 4-1/4" x 2-1/4". Flip up the green stripe on top of the duck's head to put in the (2) "AA" batteries that you have to buy.



**42458 Battery Operated Spritzer** **\$2.95/each**  
**92293 "AA" Alk Batteries** **\$1.95/pkg(4)**

## Festive Flags

Make things a little more exciting by hanging a 100- or 50-foot string of 10" long plastic pennants around your property. (Think used-car-lot pennants.) We'll pick a string in an eye-catching primary color, you provide the festivities. Also perfect for decking out your yacht for the next regatta.



**41467 100-Foot Pennant Flags** **\$5.95/each**  
**42153 50-Foot Pennant Flags** **\$5.95/pkg(3)**

## Dogs Sleep Cheap

This unstuffed dog bed is perfect for unstuffed dogs and DIY dog owners. Measures 37" x 42" and is made to fit in the rear compartment of an SUV but would be just as fido-friendly on the family-room floor. One side is genuine faux sheepskin; the reverse is black vinyl. Center section zips closed to hold stuffing if you decide to stuff it and the (4) 7" tall beige flaps on the sides can be left as is, cut off or stuffed, but they'll need a little light sewing to close the ends if you do. Check your local PetsPalace to see how nice a price this is.



**42435 Unstuffed Dog Bed** **\$9.95/each**

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[www.sciplus.com](http://www.sciplus.com)

## Patriotic Sign Kit

Hot dog! You can decorate your steel garage-door, fridge, or row of metal file cabinets for every patriotic holiday! This 33-piece sign kit can really be used on bulletin boards or elsewhere since the magnetic strips with one peel-and-stick side are packaged separately from the laminated images. You get a thumbs-up Uncle Sam, Statue of Liberty and bald eagle, all at 9" x 11"; a 10" x 5-1/2" USA sign; (3) each of Roman candle fireworks, Uncle Sam top hats, American flags and hot dogs, all approx 6-1/2" tall; and the 7" tall individual letters to spell "Proud to be an American (which would also spell "on a carbonated umpire" or "a dumber neon acrobat"). Arrange them as you like and then mount it all with the (40) 4-3/4" x 3/4" magnetic strips included.



**41755 Patriotic Sign Kit \$7.95/each**

## Old Glory On Your Lapel

No need to keep changing flag pins when you buy in bulk and keep one on every jacket. These US flag lapel pins are just like those seen on famous lapels on television. Measure 11/16" x 3/4" with a standard butterfly catch on the back and come stuck on a laminated Pledge of Allegiance card. Package says it's also a bookmark, but that would be ridiculous!



**42315 Flag Pins \$2.95/pkg(4)**

## Head For Hialeah

Our favorite rubber horse's head mask might unsettle the other folks on the bus, but don't let that stop you. Measures 17" long from genuine fake horse-hair mane to wide open nostrils and mouth, which are open so you can see through them. (You really have to see this on someone to appreciate it!) This colt's a sorrel/bay - OK, brown - with a white blaze and great big eyes. Looks a little like he's not real happy about going into the gate. Wear it with, yes, jockey shorts.



**94352 Horse's Head Mask \$24.95/each**

## Got A Battery Operated Shotgun?

Thrifty duck hunters will like this 9" long x 3-1/8" dia plastic shotgun-shell bank. In copper and red, you add a pair of "AAA" batteries, drop in pennies, nickels, dimes, quarters and dollar coins (we don't know which ones) and listen to it lock and load and then fire a round. A 1-5/8" long LCD keeps count up to a penny short of \$10K, which it won't hold anyway. **WARNING: CHOKING HAZARD**-Small Parts. Not for children under 3 yrs.



**42053 12-Gauge Bank \$8.95/each**  
**92294 "AAA" Alk Batteries \$1.95/pkg(4)**

## Picture Snake

Want to make sure you have someone's attention? Snap the jaws of this 1" alligator clip down on your note or picture or whatever, then bend its 7" long snaking body into a shape you like. Its base is a 2-1/8" dia double disk into which you can tuck the snake to store or shorten it. Includes a square of double-sided tape for wall mounting or added desktop stability. Modern. Minimalist. Interesting.



**41415 Picture Snake \$3.95/pkg(4)**

## The Doorway Of Suzie Wong

This isn't the Cold War metaphorical bamboo curtain, it's an actual bamboo door curtain, handmade in Vietnam of 2-1/4" long x 1/4" dia sections of actual bamboo in a natural color. We like it for productions of Flower Drum Song, for turning your house into a Graham Greene novel, or just for hearing that cool rattle of wood against wood as you walk through it. Measures 78-3/4" tall x 35-1/2" wide, with a 7/8" X 1" wooden bracket ready to hang by four built-in wire loops.



**42050 Bamboo Curtain \$14.50/each**

**NEW!**

## Ten Inch Hair!

Just the thing to go with your nine-inch nails, this 10-inch tall black nylon faux mohawk (not to be confused with one of those wussy faux-hawks) has a stretchy elastic headband. One size really does fit all. And if you're not starting a punk revival it also makes a nice topper for a blackbird costume.



**42453 Black Mohawk \$3.95/each**

## Jolly Barry

Why does Roger always get the credit for the skull and crossbones pirate flag? We feel it is time to share and have elected Barry to the post because he just walked by the vast editorial department here at A.S.&S.



(AKA "my desk") Our Jolly Barry flag is 3ft x 5 ft., black polyester with a reinforced edge containing grommets for flying. It has the traditional skull and crossbones in white with the added fillip that the skull is wearing an eye patch! Sail Away!!

**91520 Jolly Roger Flag \$4.50/each**

## Astronautical Snack

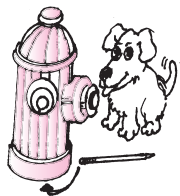
Freeze-dried Neapolitan ice cream, it says on the foil package, just like the astronauts got if they ate all of their freeze-dried peas. Not frozen, of course, or even chilled, but you get one yummy pack, ready to eat, just under half an ounce, which is more than you'd think.



**89036 Freeze-Dried Ice Cream \$3.50/each**

## Plugging Away

Screw the metal stake into the bottom of this 8-3/8" tall x 3-3/8" dia wooden fire hydrant replica, stick it in the yard and watch your puppy learn how to piddle on this instead of the leg of the coffee table. Or a guest. Philip thinks these would be dandy tee-box markers for a fireman's golf outing, but then he thinks that way.



**41762 Training Fire Hydrant \$4.95/each**

## Pull-N-Scratch

It's either a telescoping aluminum backscratcher, a fork for people whose elbows don't bend, or a sand rake for miniature Zen gardens. You pick. The 5-draw shaft extends from 6-5/8" to 20-3/8" long, the 5-tine rake is 1-3/16" wide, and it has a pocket clip.



**93640 Pocket Scratcher \$3.50/each**



## Get Nailed and Relax!

Tired of that soft, comfortable bed of yours? Try this Hedgehog nail mattress to relieve headaches, back and foot pain, stiffness, nervousness, sleeplessness, and (for half of you) menstrual pain. It might even boost your energy! They swear by these things in the Far East and suddenly they're all the rage in our stressed-out West. Nail points are plastic and almost as sharp as puppy teeth--so be still. They're affixed to a cushion covered in 100 percent cotton approx 25" long x 16" wide x 3/4" thick, in a calming olive green.



**42360 Acupuncture Nail Mattress \$9.95/each**

## Zip-A-Dee-Doo-Dad

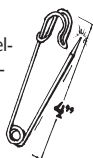
The manufacturer calls it the Quik Fix Zipper but they obviously don't pay a copywriter to create dumb puns. So...it's the Zip-a-dee-doo-dad, a set of (3) replacement zipper tabs/sliders in graduated sizes that come apart so you can slip then onto a zipper and tighten them with a little thumb-screw. Handy for busted jackets and sleeping bags. Even handier for pants. Removeable and re-usable.



**94759 Zip-A-Dee-Doo-Dad \$5.75/each**

## Big, Beautiful & Perfectly Safe

These big, 4" long steel safety pins are practically jewelry in their own right. You pick from a 5-pack in assorted colors (gold, black, metallic pink, blue, green or others) or the 12-pack in your standard safety pin silver. Perfect for closing buttonless sweaters and tops or securing scarves in fascinating configurations.

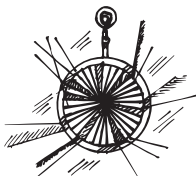


**94251 Five Colorful Pins \$3.95/each**

**94623 Twelve-Pin Pack \$3.50/each**

## Dancing Colors

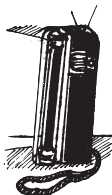
Hang this holographic prism in the window for delicate, changing color effects. As the sun shines through, it throws splashes of red, yellow, green, blue, violet and more around the room. The glass disc is 4-1/8" dia x 1/4" thick with a chrome-look frame. Comes with a suction cup hanger to mount it on a window. (Find a way to make it rotate for an especially cool effect!)



**92429 Rainbow Window \$14.95/each**

## Wee Black Light

Perfectly portable blacklight, with a bonus white LED flashlight on one end and a flip-out easel so you can stand it up while checking IDs, looking for art forgeries, or lighting a tiny dorm room. You add (4) "AA" batteries. The unit measures 6-1/4" x 2-1/8" x 3/4" thick with a wrist-strap. The UV-A bulb is replaceable.



**93987 Portable Blacklight \$6.95/each**

**92293 "AA" Alkaline Batteries \$1.95/pkg(4)**

## Silly Sprouter

So much friendlier than a Venus flytrap, the TickleMe Plant responds by folding its leaves when you tickle it, opening them when you stop. Semi-guaranteed to cheer up cranky shut-ins. You get a mini-pot, (10-20) seeds, and a peat pellet. Sprouts in a couple of days. (Tickle yourself in the meantime.) **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



**93790 TickleMe Plant \$6.50/each**

## Thump Swish

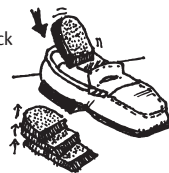
Find out if you are alive, and if so, whether your blood pressure is so low you will tip over when you stand up. This home blood pressure kit includes the usual D-ring cuff, a nurses' stethoscope and full instructions on their use. Not a toy, it is the real thing. Great for monitoring your health and for educational purposes. It is a two-party set, meaning it is most easily used by two people. Anyone want to play doctor?



**91502 Blood Pressure Kit \$22.95/each**

## My How You've Grown

Our each is a set of (4) pairs of 3/8" thick black, dense-foam shoe lifts. All are 2-1/2" wide and the sets are 2-1/4", 3-1/4", 4", and 4-1/2" long, heel to front, with the last 3/4" cut at a 30-degree angle. We suspect you could even double up on the number of lifts to fit both your feet and aspirations. If you're already tall enough, these would make nice door stops or restaurant table levelers, since nobody has matchbooks anymore.



**41904 Foam Shoe Lifts \$2.95/each**

## Crazy Laces

Fat Shoelaces®, neon red-orange and black checkered. They're UV sensitive, which means they'll glow under the black light at your neighborhood disco! They stretch to 45" long (the better to fit your Doc Martys or high-tops) x 3/4" which is wide, dude. Our package is (4) Pairs.



**40465 Crazy Laces \$2.95/each**

## Pearls At 12 O'Clock

Introducing the clock-safe. This slick, modern-design 9-3/4" dia analog clock has a face that opens to reveal an 8-1/2" x approx 2" deep compartment with (3) shelves to hide valuables. Silver plastic case, white face with black numerals and a second hand. Has (3) keyed mounting holes on the back. You add a "AA" battery.

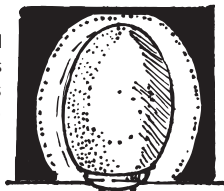


**94531 Clock-Safe \$12.95/each**

**92293 "AA" Alkaline Batteries \$1.95/pkg(4)**

## Mesmerizing Egg

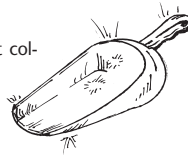
More goose-sized than chicken-sized at 3-3/4" tall x 2-3/4" max dia, this soft, translucent-rubber egg glows with color. It can be set to stay one hue, or to change very slowly from purple through blue, green, orange and red to purple.... Very Zen. Or very cute in an Easter basket. Runs on (3) replaceable button-cell batteries, included.



**93768 Color-Change Egg \$4.95/each**

## Super Duper Scooper

From our over-sized kitchen-instrument collection comes this monster scoop, 11-1/2" of mirror-polished aluminum made to scoop up to 85 oz of grain, feed, ice, seed or anything else you serve 85 oz of. Measures 6-1/4" wide with a 5" long contoured handle. Perfect if you have a horse or elephant ranch, or you could get a pair and invent aluminum jai alai.



**94672 Big Scoop \$18.50/each**

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[www.sciplus.com](http://www.sciplus.com)

## I'm Gonna Buy These. Yes, Siam

You love these. When these 3-ounce teacups were made for Northwest Airlines, Thailand was still called Siam, which we know because that's where they were made and it says so right on the bottom. Measure 3-3/8" dia x 1-13/16" tall with dark and light blue extremely skinny stripes just below the rim. Don't drink tea? Think double espresso.



**42329 Airline Teacups \$4.95/pkg(4)**

## Chip Grippers

Plastic spring-loaded potato chip bag closure clips. You get two dozen (a pair of 12-packs) which is probably more than you have open bags of potato chips at one time, we figure. But these are Universal Chip Clips, which means you can use them to close bags of nacho chips, pita chips, corn chips, bagel chips, BBQ chips, ruffled chips, microchips and paint chips. Or up-to-1/2" stacks of paper. Each clip is 2-1/2" long x 13/16" wide. Most are a soft orchid hue, but some special people might get different colors.



**41108 Chip Bag Clips \$3.95/pkg(2)**

## Can You Top This?

You get a pair of these dishwasher-safe canning funnels (so you can can-can!) for putting preserves with big lumps into jars. Measure 4-3/4" dia at the top with a 2" ID bottom.



**41996 Canning Funnels \$2.50/pkg(2)**

**NEW!**

## New Hope For The Messy

Go ahead, get sloppy. Cleanup is a snap with our white plastic hairdressers' cape, 71" x 52" with a hole for your head; or the general-purpose white plastic dropcloth which measures 5-feet square, with no hole for your head or anything else. Both are about the thickness of a standard trash bag. Great for the classroom, art projects, touching up around the house, hairstyling and home-based DIY buzz cuts.

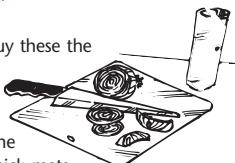


**42469 Plastic Cape \$3.50/pkg(5)**

**42470 Dropcloth \$2.95/pkg(4)**

## Flat Mats

Let's cut to the chase here -- buy these the first time you read this, or they're going to be gone! There aren't that many of these flexible chopping mats, and the versatile 15" x 12" x 0.024" thick mats are not only ideal for small kitchens where every inch counts, they're great for any kitchen, and for cookouts, camping and picnics. Our each is a set of (2) of the translucent Euro-look mats that protect countertops from sharp knives and fresh-from-the-oven cookies, and protect food from outdoor surfaces. They can be lifted and slightly folded to funnel chopped food neatly into a pot. They're dishwasher safe, and roll up for portage or storage.



**35253 Chopping Mats \$1.95/each**

## Sky China

A long, long time ago, in a land far, far away, airlines served real, identifiable food on actual plates, just like people ate from on the ground in their homes and in restaurants. Return with us to those days of dining on china, and own a piece of history in the process. You pick the 7-1/4" dia or 8" dia white china plates with a thin dark-blue line at the edge. For you collectors, the backs are marked "American Airlines, contemporary resources inc, JAPAN," with "73-PL-68" or "73-PL 083," respectively.



**42111 Airline China Plate 7-1/4" \$5.95/pkg(2)**

**42112 Airline China Plate 8" \$3.95/each**

**NEW!**

## Serving Beef Tonight?

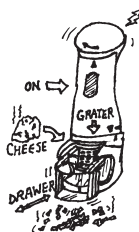
Nothing says company's coming like this Holstein cow-patterned plastic tablecloth. Measures 54" x 72" in black and white, like the cows, and is equally suitable for picnics or formal dinners. Sorry, no Guernsey patterns.



**42399 Holstein Tablecloth \$3.75/pkg(3)**

## Who Moved My Cheese Grater?

It's not just a cheese grater, it's an Avon electric cheese grater because you have enough to do, don't you think? Stands 8.5" in orange (like a lot of cheese). Works like those rotating Parmesan graters all the waiters have, but it's battery powered and reversible so you don't wear yourself out before the pasta. Cheese and (6) "AA" batteries not included.



**42308 Electric Grater \$7.95/each**

**92293 "AA" Alk Batteries \$1.95/pkg(4)**

## Your Nose Is Running

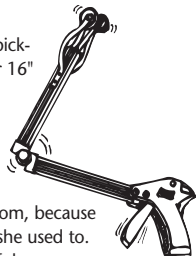
This nose only runs when you punch it. Actually a little squeeze will do, and then it dispenses shampoo or shower gel (or whatever you fill it with) right into your hand. Even larger than Charles de Gaulle's nose, it measures 7-1/8" long x 5" wide at the nostrils. Mounts with a keyed slot or suction cups on the back and comes with a small bottle of appropriately green shower gel. Could also mount above your kitchen sink if you'd like to share the fun. (Green ketchup anyone?)



**94752 Nose Soap \$15.50/each**

## Soft Touch

And easy to store. One of the better pick-up tools we've seen. Folds to just over 16" to store, but locks open at 30" with spring steel arms on an aluminum frame. It has soft, suction-cup-shaped grabbers and big, locking pistol grip. Pretty good gripping capacity too-- maybe to 10 lbs or so. Get one for Mom, because at her age she can't reach the things she used to. And then get another one for yourself, because you'll be Mom's age before you know it.



**92849 Pick-Up Tool \$5.95/each**

## Scary Bright Cree® Q3 Light

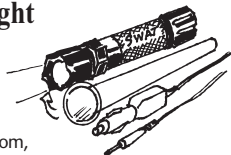
Mighty bright for its size, this 8-1/4" x 13/16" dia (with a 1-1/16" dia lens) flashlight has a Cree® Q3 LED bulb. Our VP for Illumination called it "scary bright." Rated for 100-120 lumens, it has a collimating lens (can be focused to a small spot) and a flashing mode for emergencies. Black aluminum body and a belt-mount carrying sleeve. Recommended by the manufacturer for hunters, security and law enforcement personnel, etc. Uses just (2) "AA" batteries but you still have to provide them.



**94512 Super-Bright Light \$14.95/each**  
**92293 "AA" Alkaline Batteries \$1.95/pkg(4)**

## Pocket SWAT Team Light

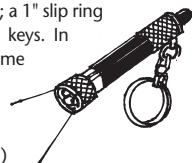
Just like the big tactical flashlights used by SWAT teams, but in a handy 6" long x 1-1/2" dia size. In black anodized aluminum with an adjustable flood-to-spot zoom, knurled handle, 3.7V Lithium-ion rechargeable battery, wall wort and accessory-plug chargers, an orange traffic baton attachment and a 3W Cree® XPE bulb. Push-button switch activates high and low intensity and strobe settings. Includes a holder for (3) "AAA" batteries



**94662 Small SWAT LED Light \$19.95/each**

## Bright Lights, Batteries Included

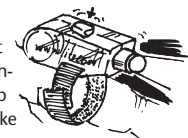
Three bright-white LEDs at one end; a 1" slip ring at the other for hanging on your keys. In between will be a company name and/or logo and/or address, but almost certainly not yours. Measure 2-1/2" long x approx 1/2" dia with a pushbutton and (4) replaceable button-cell batteries.



**40401 Mini LED Flashlights \$3.95/pkg(2)**

## Fingerflashlights

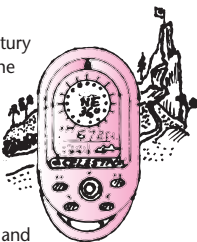
Tools, safety devises or jewelry? You get (3) 1-1/2" long x 1/2" square LED flashlights with removeable hook-and-loop straps that fit around your finger. Make them rings to light your work, let folks see you jogging or biking, or just flash while you boogie. Or the little strap can be slipped off, leaving a self-adhesive mounting tab. We'll pick at least (2) different colors (blue, clear, green, pink or red), with steady on/slow flash/quick flash modes. They run on included and replaceable button-cell batteries. And it's gonna be dark when you use them, so you aren't even going to see the unobtrusive promotional websites printed on the sides. **⚠️WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



**42054 Finger Flashlights \$2.95/pkg(3)**

## Digital Forest Ranger

Don't go in the woods in the 21st century without an electronic forest ranger. The Celestron® TrekGuide™ digital compass shows bearings in degrees due north and (16) cardinal points, and includes a digital barometer, altimeter, temp in F & C, bubble level, time, date and alarm on a backlit screen, plus instructions on calibrating the compass and altimeter. We'll pick one in a yellow, orange or black case, with both wrist and neck straps



**94272 Digital Compass Plus \$34.95/each**

## 21st Century Walking Stick

Walking sticks have moved into the space age! This walker's/hiker's friend has futuristic features and the look of an inter-galactic weapon. The high-quality collapsible aluminum stick extends from a packable 27" to a full 56", and has a carbide tip with a rubber cover, a removable 2" dia disk to keep the stick from sinking into soft ground, and an internal shock absorber that can be turned on or off. At the top, a 5-LED flashlight with a 90° pivot is embedded in a molded-plastic cane-style handle to light your way. For mountain trekking, lengthen the stick, slip the adjustable canvas wrist strap over your hand, and clutch the stick by the padded foam section below the cane handle. Directions, diagrams, and 1100mm to 1350mm gradations are marked clearly on the 3-draw pole. We'll pick a black or anodized red, green, blue, silver or purple version for you.



**93032 Walking Stick \$13.95/each**

**NEW!**

## Stainless Kevin Costner

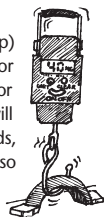
Not a tin cup, but a 12 oz stainless steel drinking cup (16 oz to the brim). Measures approx 4" tall x 3-1/4" average dia (it tapers just a tiny bit) with a big two-finger handle. The stainless is just slightly magnetic. Hang it by the pump outside the bunkhouse, or from the rack behind the basement bar.



**42323 12 Oz Steel Cup \$4.75/each**

## It's All A Matter Of Scale

You have (3) choices. Pay the \$100 (and way, way up) overweight luggage fee, kneel gracefully on the floor and unpack your suitcase at the check-in counter, or buy this little digital scale. Small and handy, it will take up to 75 lbs (40kg) and show results in pounds, ounces, kilograms or grams, which means it's also useful at the farmer's market, and in your bass boat when you've just landed a whopper. Includes (2) "AAA" batteries and measures 4" x 2-1/4" x 1" overall with a slide-out folding handle and a J-hook.



**40917 Digital Luggage Scale \$9.50/each**

## I'd Like To Buy The Carp A Drink

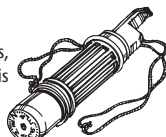
On the theory that muskies also like a beer on a hot day, Miller and Leinenkugel's bring you these beer-can replica bobbers. Measure approx 2" tall x 1" dia in plastic with 2-1/2" spring-spikes to attach your line to. You can drink a Bass while you fish but you can't eat a bass until you catch one. These bobbers will help.



**42215 Beer-Can Bobbers \$3.95/pkg(2)**

## Survival Kit

Someday when you're lost in the woods, you'll be very, very glad you ordered this compact survival kit. It's the classic camp director's whistle, raised to new heights. The 4-1/2" x 1-1/8" dia orange-plastic treasure hangs around your neck on a yellow nylon cord. On one end, the whistle. On the other, a compass. Unscrew the compass, and it reverses to a signal mirror, and reveals a 2-1/2" deep waterproof compartment for aspirin or medicinal brandy – or for the matches you're going to strike against the 3/4" long sparker. No, it's not overkill for a teacher to wear it on the playground. 'S cool.



**91897 Whistle/Compass \$2.75/each**

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## Light On A Stick

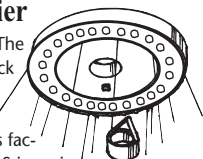
Everything's better on a stick, including illumination. You get (6) 2-packs of Glow Bars (that's a dozen points of light). Each is 3/8" dia x 4" long plus a plastic hanger, and has a 28" cord. We'll pick from the assorted colors, and may we suggest that for evening parties, you hang welcoming Glow Bars from the trees in the front yard, and plant artful arrangements of them in the back! Remember to remove the cord, or shorten it to wrist-size, if the children will be party to the party.



**40963 Glow Bar 2-Pack \$4.50/pkg(6)**

## LED Camping Chandelier

Or closet ceiling fixture back home. The white-plastic, 5-3/8" dia x 3/4" thick disc has a 1-5/16" opening in the center that has a reversible, removable hook for hanging with the LEDs facing up or down. Has (24) white LEDs in a circular row and a push-button switch. Takes (3) "AA" batteries (not included) which will last around (12) hours at full throttle.



**93413 LED Camping Light \$7.95/each**  
**93413P2 2 Pack SAVINGS! \$12.95/pkg(2)**  
**92293 "AA" Alkaline Batteries \$1.95/pkg(4)**

## Mylar Warmth

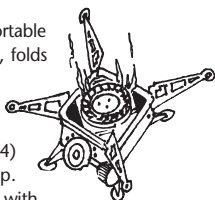
They have the look of something designed for the space program. They're mylar, a paper-thin shiny metallic sheet, that comes in handy when your car breaks down in winter, or when you're separated from your climbing group on the slopes of Mt. McKinley. Barring that, they're also a perfect material for a do-it-yourself cold-climate Halloween costume-near impossible to rip by hand, but cut easily with scissors. There's no padding, so they wouldn't be too comfy on your bed, but they sure are warm. They both come folded about the size of a wallet. The Blanket is 52" x 82", the Sleeping Bag is 34" x 84".



**91007 Emergency Blanket \$2.50/each**  
**91432 Mylar Sleeping Bag \$5.50/each**

## Micro-Stove

This camping cutie is an incredibly portable stove that weighs less than a pound, folds into a 3-1/2" cube, and comes in its own carrying pouch. It folds out to look very lunar-landing-module-ish and stands on (4) fold-out feet with (4) fold-out pot supporters on top. Measures 6-1/2" square when open, with a 2" dia burner. Takes butane cans (available at sporting goods stores) through a bayonet style fitting and has a piezo igniter and an adjustable valve for the flame.



**94513 Camping Stove \$15.95/each**

## Light My Fire

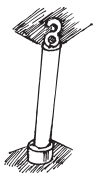
C'mon baby, light someone's fire with this magnesium and flint fire-starter kit. The 3" steel hack-saw-type blade and a 3-1/8" x 3/8" x 1-1/8" hunk of magnesium, with a rod of flint embedded in one long side, are on a keychain for carrying but are easily removed from it. With the serrated edge of the blade, shave some Mg into a small pile of tinder. Strike the flint with the opposite edge to spark the tinder-Mg's interest, and you're Prometheus.



**93825 Flint Fire Starter \$5.25/each**

## Government Glow Sticks

These 5-1/8" long x 3/4" dia glow sticks are US military surplus and glow with a blue-ish hue. They aren't super bright but they last a very long time--make your own jokes--up to (8) hours. There's both a hook and a 3/16" hole at one end.



**42148 Government Glow Sticks \$7.50/pkg(8)**

## Be Like A Boy Scout

Always be prepared. Even if it's not raining, toss one of these one-size-fits-pretty-much-everybody (they're 61" x 65") assorted colored polyethylene hooded ponchos in the car, another in your backpack, a third in your coat pocket or purse. They're thin, emergency-type protection and come folded up in a packet about 3" x 5" x 1/2" thick. You get (3) because you just can't be too prepared.



**94102 Rain Poncho \$3.95/pkg(3)**

## Tube Tent

Tube tents are tubes in the sense that they're one piece, with floors, and can be used as shelters, ground cover or or blankets in emergencies or disasters. This one is bright orange nylon with an aluminized coating on the inside for insulation. Measures 82" x 36". Includes 23 feet of nylon rope for hanging between trees or posts and (4) 9" zinc-plated steel stakes.



**94820 Emergency Tube Tent \$19.50/each**

## Emergencies Make Us Cranky

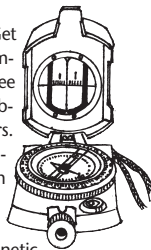
When the lights go out, and everything else goes with them, grab this dynamo light, radio, siren and power source. The am/fm radio has an antenna; the flashlight switches from (1) to (3) LEDs, all through collimating lenses; and there are both a 1/8" headphone jack and a 3.5mm power output jack, plus a 22" USB jumper cord. All this in a packable 7-1/2" long x 2" dia flashlight-shaped unit with a storage battery.



**94831 Emergency Dynamo \$17.95/each**

## Military Lensatic Compass

How to shoot an azimuth for fun and profit: Get the ultimate direction finder, a lensatic compass. It has a 2-1/8" dia face marked in 5-degree increments, a 1/4" dia sight lens, 9/16" dia bubble level, and a 1-1/2" sight with crosshairs. Measures 3-1/4" x 2-1/2" x 1-1/8" when folded and comes with an 18" long cord and an olive drab belt pouch. For instructions, go to [www.armystudyguide.com](http://www.armystudyguide.com), click on "land navigation," then click on "determine a magnetic azimuth using a lensatic compass." Piece o' cake.



**93675 Lensatic Compass \$14.95/each**

## JUMBO Compass!

Even "mature" Boy Scouts and hikers who find that their eyesight isn't what it once was will be able to find their way back home with this 3" dia x 1/2" thick aluminum compass with its BIG, HUGE acrylic face. LARGE letters and numbers, black on a white background, very easy to read.

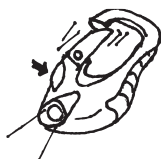


**92787 3-Inch Compass \$1.95/each**



## Electra Carabiner In Blue

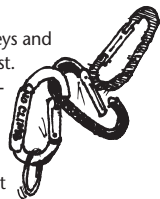
Do quick UV checks by shining this light on things. The blue plastic carabiner (in a futuristic/piscatorial shape) has a UV light with a momentary switch, and is a housekey-appropriate 2-1/2" long. Includes batteries.



**41710 Carabiner W/UV Light \$2.95/each**

## Carabiner Quartet

Four carabiners, no waiting. These are for keys and stuff, not for hanging around Mt. Everest. We'll pick a quartet of 2-3/4" x 1-3/8" carabiners in assorted vibrant anodized-aluminum colors, including black and polished silver. They open to a max of 5/8" and each has a complementary 7/8" slip-ring at absolutely no extra charge.



**94072 Carabiner Quartet \$2.95/pkg(4)**

## Colored Bulb Alert

Looks like a mini glass version of the iconic incandescent bulb, but it's really a tough little acrylic version with a multicolored LED inside. Push the bottom and the red light flashes. Good safety item for joggers and bikers, and a way to keep track of the pooch on night-time walks. Measures 2" tall x 1-1/8" dia on a 1-1/8" slip ring. Runs on (3) button-cell batteries, included and replaceable.



**93878 Flashing LED Bulb \$2.50/each**

## Findable Flashlight

This small, but mighty, 9-LED flashlight has a glow-in-the-dark switch so you can, duh, find it in the dark when you need it. Measures 4" long x approx 1" dia with a 4" wriststrap and the GTD push-button switch on the non-business end. Weather resistant. Comes with (3) "AAA" batteries. We'll pick one in brushed or anodized blue aluminum, silver, green camo or black.



**94223 9-LED Flashlight \$3.95/each**

## Pick Your Metal Detector

Metal detectors by Bounty Hunter® to fit your needs! The kid-sized Bounty Hunter Junior is 31-1/2" long overall, but loaded with professional features. It includes a 6-1/2" dia detector coil, ballistic meter, controls for power/sensitivity and target elimination (which helps eliminate iron, for example). Also has an audible proximity sensor that works in tandem with the meter. The manufacturer says it will find coin-sized objects up to 5" deep and larger ones up to 2 feet deep. Or move up to the 2.8 lb Bounty Hunter Tracker IV, with a padded arm support and cushioned hand grip, and an overall length that can be adjusted from 45" to 52". Its fully automatic Ground-Trac® constantly adjusts to scan through dirt, rock, wood and mud, and the 8" dia open-face search coil is completely submersible. It has three-mode discrimination (all metal, tone and full); a sensitivity control that filters interference; a large ballistic meter; and an internal speaker that works with or without headphones (not included). It will find small objects up to 8" deep and larger ones up to 3 feet deep. Each comes with a well-written instruction manual, and requires a pair of 9V batteries (not included).



**94006 Metal Detector, Junior \$59.95/each**

**94066 Metal Detector, Tracker \$119.95/each**

**92297 9-Volt Alkaline Battery \$1.95/each**

## Solar Keychain!

You'll never fumble with micro-mini batteries again when you have this solar-powered keychain light. Measures 2-1/2" x 1-1/4" x 3/8" thick, smaller than your car-key fob, with a bright white LED on its nose. On a swivel attached to a slip-ring. Gotta be good-it's made by Rayovac®



**41172 Solar Keychain Light \$3.50/each**

## Light 'n' Laser Twofer

A bright little flashlight with (8) super-bright white LEDs in a circle and a less-than-5mW red laser right in the middle. One click and it's a flashlight, another click and it's a laser pointer. (Note: flashlight and pointer can't be on at the same time.) Measures 4-3/8" long x 1-1/8" dia in dark silver aluminum with knurled grips at both ends, and comes with a black-canvas belt pouch and a wrist strap. Lasts 30 hours on a set of new alkaline batteries (3 "AAA" heavy duty batteries included).



**93094 Laser Flashlight \$7.50/each**

## For Flashy Spokespersons

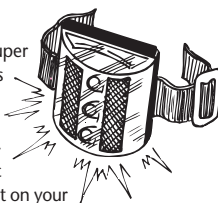
This 1" globe with dual LEDs inside flashes like mad when attached to a spoke on your bike wheel. We'll pick from clear plastic or translucent green, red, purple or pink. You slide the slot onto a spoke, tighten the screw mount, push the little button on the bottom and you're a flashing, flying light show. A safe one, too. Each runs on (3) button-cell batteries, included and replaceable. Could be strung on a wire for festive holiday or party effects, too. Or flashing earrings. Better buy more than just a package of (2). **WARNING: CHOK-ING HAZARD-Small Parts. Not for children under 3 yrs.**



**94518 Spike Flashers \$3.50/pkg(2)**

## Safety Flasher

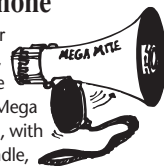
"Laser" safety lights each with super bright LEDs run by (2) "AA" batteries that you supply. It's square and has a flashing or steady LED lamp visible up to 2500 feet (distance may be exaggerated). A 2" x 2-1/2" red plastic reflecting lens covers (3) lamps. Hook it on your belt or pack with the belt clip, use the included elastic strap for arm or leg mounting, or the included aluminum flange to attach it to your bike.. It's great for general use as a warning device or as an emergency signal for roadside breakdowns.



**89594 Laser Safety Light \$2.95/each**

## Pro-Quality Mini Megaphone

Have a blast at the family picnic or your next traffic jam — or when boating, coaching the soccer team, or calling the kids for dinner. Jobar's lightweight Mega Mite™ Megaphone is only 8-1/2" long, with a 5-1/2" dia horn and a fold-down handle, but its 5-watt power output lets you project up to 165 yards. Volume control, on/off switch, voice/siren option, hi-impact ABS body that's shock and weather resistant. Adjust the nylon strap to hang it from your wrist or around your neck. Uses (4) "C" batteries (not included).



**92024 Megaphone \$14.95/each**

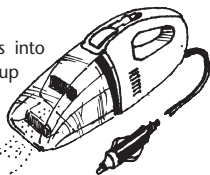
**92295 "C" Alkaline Battery \$2.75/each**

Shop for hundreds more Out & About items at

[www.sciplus.com](http://www.sciplus.com)

## Wet-Dry Car Vac

This high-power auto vacuum plugs into your car's cigarette lighter and sucks up dreck both wet or dry, with a minivan-handly 9-foot cord. Measures approx 11" x 4" x 3-1/2" and has (2) attachments, for floors and for getting into seat seams. Includes a cleanable filter.



**94079 Car Vacuum \$9.95/each**

## Lug Not Luggage

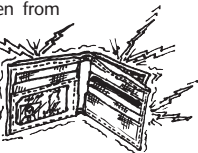
Before there were wheels on suitcases, airline flight crews used these small folding luggage carts. Still around and still handy, because not all bags are wheelee bags. In black aluminum and sturdy plastic, ours has a 3-draw 37-1/2" handle, a 12-1/2" x 9" shelf, dual 28" bungees with a single hook and 2-3/4" dia wheels. Folds to 9" x 19" x real flat.



**42068 Luggage Cart \$14.95/each**

## A Wallet To Match Your Fridge!

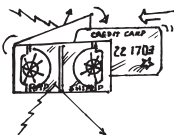
Meet the stainless steel wallet. Woven from stainless steel thread, the mesh feels like silk but prevents in-pocket scanning of credit cards and IDs. Extremely thin, extremely hip, and much more durable than skin from a dead cow. Measures approx 4-1/2" x 3-1/2" x 1/3" thick when folded and has (1) windowed ID pocket, (5) card slots, (2) pockets under the card slots and (2) compartments in the billfold area. A must for DeLorean fans.



**94138 Stainless Wallet \$21.95/each**

## The Electronic Pocket Protector

Even as we speak, there are nefarious techno-thieves on the streets ready to read the personal data on the RFID (Radio Frequency IDentification) chips in your wallet. Foil them, we say, foil them with these RFID shields. You pick either the 6-1/4" x 2-3/4" sheet to slip into your wallet and fold around your cards, IDs and passes, or the 3-pack of credit-card sized sleeves, 3-1/2" x 2-1/4". Or both. Made in the USA.



**94688 RFID Shield Sheet \$4.95/each**

**94689 REID Shield Sleeves \$9.95/each**

## For Really Big Hipsters Only

Just how big are your hips? Big enough to handle our 64-oz hip flask? Measures 11-1/2" tall x 6-7/8" wide in the traditional curve x 1-5/8" thick. Holds a party-ready half-gallon, which is 1.89 liters which would be, yes, bigger than those 1.5 liter bottles. In surgical stainless steel with the all-important attached screw cap that won't get lost. Brushed-finish sides, polished top and cap. Suitable for engraving as an extra-special award item.



**94080 Very Hip Flask \$13.85/each**

## Want To Throw In The Trowel?

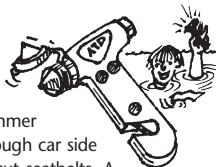
This one's easier to toss, cuz it folds in half. Johnny Appleseed would have carried one of these if he'd had our web address. Our folding garden trowel is a 5-3/4" x 2-1/8" when inside its black canvas belt carrier, but opens and locks to 8-7/8" long. All stainless steel, so there are no rust problems for you itinerant gardeners.



**93671 Fold-A-Trowel \$6.50/each**

## Bust Your Way Out

Dead-center in the "you don't need one 'til you really need one" category is this auto escape tool. It's a double-headed hardened steel hammer (one flat, one pointed) to break through car side windows, plus a guarded blade to cut seatbelts. A storable 5-1/4" long for your glove box/door pocket. Good to keep in any vehicle, but a must for every school bus.



**40953 Auto Escape Tool \$5.75/each**

**NEW!**

## 5.5mm Plugs On Road

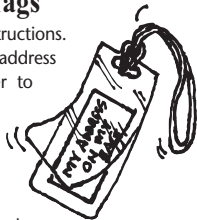
Hit the road with anything that takes a 5.5mm plug. This 1A travel wall adapter converts 100-240 volts to 12VDC and comes with snap-on clips for standard two-prong ungrounded USA type; standard type C Europlug; type G (UK 13A) plug; and type 1 Australian plug; plus a blank to protect the unit in travel. Measures approx 3" x 2" and has a 6' cord with a ferrite choke.



**41940 5.5mm Travel Adapter \$7.50/each**

## Cold Laminate Luggage Tags

No equipment needed, despite the instructions. Just peel the inside liners, insert your address label or business card, press together to push out any air bubbles and it's a permanent laminated tag. The clear pack has (5) 4-1/2" x 2-1/2" tags, each with a hole punched in one short side to take one of the 6-1/2" long stretchy, transparent plastic loops to attach it to a bag. Skip the luggage loop and these are just handy-dandy, trimmable cold laminators for business cards, photos or any small documents. You get (3) packs for a total of (15) tags.

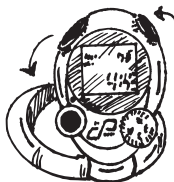


**41034 Laminate Tags \$3.75/pkg(3)**

**NEW!**

## Universal Multi-combo-clock

This little eggy thing (approx 3-1/8" x 2-3/4" x 3/4" thick) combines a clock, alarm, chime, calendar, 24-hour stopwatch, thermometer, compass and carabiner all in one underpriced package. In silver plastic with button-cell batteries included, plus an extra set. Don't go to the zombie apocalypse without one. Includes (4) AG-13 batteries that are near or past their life expectancy. Stock up on new ones!



**42506 Combo Clock \$4.75/each**

**92524 AG-13 BATTERIES \$1.95/pkg(10)**

## King Of The Waiters' Corkscrews

Made just like all waiters' corkscrews, but in a bigger, heavy-duty, version. Measures a full 5-3/8" long x really wide with a padded, non-slip surface, a 2-3/4" long screw, a 2" long lever/bottle opener and a 1-1/4" long serrated foil-cutter blade. Comes with a black belt pouch and a mighty impressive price.



**42116 Heavy-Duty Corkscrew \$3.50/each**

## Drinking Bird

You're buying the drinks and this wacky, yet debonair, bird with a top hat and plastic base (7" tall OA) can't get his fill of water. Get him started, and he dips his beak into your glass repeatedly. How? Fluid inside his glass body condenses from the evaporative cooling of the water off the bird's beak, making it top heavy and dunking it back into the water. The condensate rejoins the liquid pool in the bird's bulb, and he tips up again. Process continues indefinitely. It works, but it's not any more than moderately well made, and not any more than moderately priced. **WARNING!** The fluid and dye inside the bird can permanently stain, and the bird's glass body can easily be broken. Children are fascinated by the bobbing bird, and the educational possibilities are great. But they should watch him, not fondle him!! Manufacturer warning states this item is not intended for children 8 and under. **WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



**3808 Drinking Bird \$5.95/each**  
**3808P3 3-Pack SAVINGS! \$15.75/pkg(3)**

**NEW!**

## I Declare A Foam War

The Ram-Rocket may be the most satisfying thing we've sold since the moon landing. The flyer itself is a 6-3/4" long x 1-7/8" dia finned rocket in harmless foam. It sits on a 14-3/4" tall launch pad/pneumatic pump. Slide it shut and the rocket flies (30) feet or more.



**42518 Ram Rocket \$5.95/each**

## Quivering Dashboard Zombie

Nothing says motoring fun like a zombie on the dashboard. He's green, he's quivering, he's undead, and he sticks to your dash! We're especially fond of the spring-attached head and arms which shake just like a real zombie. About 5-5/8" tall with a partially exposed brain. **WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



**94441 Dashboard Zombie \$7.50/each**

## CaterCutie

This wooden caterpillar (call him Woody) has bugged-out eyes, you should pardon the pun, and an engaging lopsided grin. Measures 6-1/2" long with an undulating body made of (10) multicolored, easily repositionable beads strung on elastic. Very cute! **WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



**94618 Woody The Caterpillar \$3.95/pkg(2)**

## Snake Eyes

Look into the back of these right-angle viewer snake heads and spy what's going on to your left. You'll get (2) different 2-3/4" long heads that some of us think are snakes and others of us (like the reptile-impaired Paul) think are a gecko and chameleon, but they're wrong. Want to look right? Turn the snake upside down. (Two snake-eyes, by the way, is Little Joe from Kokomo.) **WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



**41768 Sideview Snakeheads \$3.95/pkg(2)**

## The Electric Hamsters

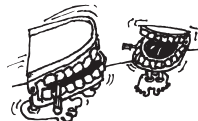
The Electric Hamsters may have been Buddy Holly's first band, but these are the Hurry-Up Hamsters™, extremely cute, 4.5" long, motorized mammals that follow their little pink noses while they motor around your desk or floor, reversing periodically while emitting a strangely endearing squeaky monologue. All you add is (2) "AAA"s and a little love. Like most hamsters, they come in two-tone light brown, dark brown or black, over white. We'll pick one, shall we? And you can order as many as you like—electric hamsters are no longer an endangered species. **WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



**42076 Hurry-Up Hamster \$2.95/each**  
**92294 "AAA" Alkaline Batteries \$1.95/pkg(4)**

## Teeth With Feet

Wind them up and they chatter while they walk around, these teeth with feet. A perennial favorite, updated. These teeth are the mini version, 1-5/8" x 1-1/4" on a pair of 1-1/2" wide feet. You'll get red gums, white teeth and pink feet (just like you!) or pink gums, white teeth and green feet, which makes for a nice change. Impolite or not, we pick the teeth.



**94463 Wind-Up T eeth \$2.95/pkg(4)**

## The Other Rat Pack

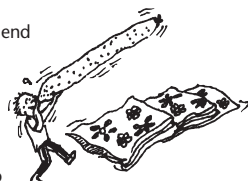
The other rat pack is our mouse pack. Our cute selection of furry, wind-up mice is now in the house. They measure 4-3/4" long plus tails, with black, brown, gray or white fur, felt ears, and beady eyes and noses, and they spin away very quickly (like mice) while they spin their little mouse tails. We'll pick a random pair for you. All sales to farmer's wives are final.



**94096 Furry Wind Up Mouses \$3.95/pkg(2)**

## Totally Tubular

Tubular balloons. Tie off one end and blow in the other and the result is an 8-foot long by approx 6-inch dia latex-free tube ready for you to "throw it, catch it, bounce it!!!" Instructions include the tip to "inflate the balloon with your mouth" which makes sense to us, and we think that the average time it stays inflated (1-3 hours) is plenty for the average kid's attention span. We'll pick (3) in assorted patterns. **WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



**41849 Tubular Balloons \$3.95/pkg(3)**

## Authentic UFO Solar Balloon

Fill this 10-foot x 2-foot black polyethylene solar balloon with regular air (found in any park), wait a few minutes and the sun (assuming there is sun), will heat that trapped air and make this thing rise like a UFO. We know it's authentic because it says "UFO SOLAR" right on the side. Funny they couldn't "identify" this flying object, considering they made it themselves. Includes a couple hundred feet of nylon tether so it can't escape to its home planet, wherever that may be.



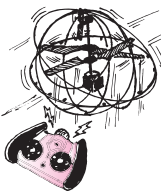
**42232 Big Solar Balloon \$3.50/each**



# ADULT & KID TOYS

## Globular Copter

Called a robotic UFO, this flying bot is official-ly, per our flying toy division, "extremely cool." The 8" dia black wire frame supports a central set of double helicopter blades. Powered by an internal lithium-ion battery, which charges via a USB cable from an infrared dual joystick controller. The controller takes (6) "AA"s that you add. Control range is approx 30 feet and the flight is remarkably stable, but then what UFOs aren't? Has (3) channels, so you can buy a trio and race them.



|                |                           |                      |
|----------------|---------------------------|----------------------|
| <b>94767</b>   | <b>RC UFO</b>             | <b>\$37.95/each</b>  |
| <b>94767P3</b> | <b>3-Pack SAVINGS!</b>    | <b>\$99.95/each</b>  |
| <b>92293</b>   | <b>"AA" Alk Batteries</b> | <b>\$1.95/pkg(4)</b> |

## Don't Take This Snake On A Plane

We don't know the folks at TSA, but we're hoping they won't let you on the plane with this remote-controlled rattler, for everyone's sake. Measures approx 16" long with (22) segments and creeps along quite quickly when you push the forward, left or right buttons on the snake-eggish infrared remote. Remote runs on (3) button-cell batteries, included, and the snake is recharge-able via the included USB charge cord. (If you're USB-deviceless, get our 40579 USB-out wall plug.) Range is about 20 feet. We'll pick a snake in serpauthentic speckled gray, speckled white, or green or orange, all with a nice retractable tongue. **ΔWARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



|              |                       |                     |
|--------------|-----------------------|---------------------|
| <b>94766</b> | <b>Remote Rattler</b> | <b>\$17.95/each</b> |
|--------------|-----------------------|---------------------|

## Life Is Just An Illusion

Is life just an illusion, or just a bowl of cherries? We forget. Let's just go with illusion and send your miniature magician this optical illusion kit with a 5-7/8" parabolic mirror that will have people reaching for things that aren't there. Includes a couple of 1-1/2" x 1" lenticular (go look it up) dinosaurs, a rubber frog, a "magic mirrored cup," grids, optical illusion cards and instructions. You add a few common household items for added common household fun. For ages 8+. **ΔWARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



|              |                             |                     |
|--------------|-----------------------------|---------------------|
| <b>41169</b> | <b>Incredible Illusions</b> | <b>\$12.50/each</b> |
|--------------|-----------------------------|---------------------|

## Fiber Optic Fingers

They'll call you rainbow fingers when you have this pack of (4) LEDs attached to elastic rings with 3" long fiber optic bundles on the front. You get (1) LED/bundle for each finger--red, white, blue and green--and the fiber optics are removable. CJ, Our Senior VP for Jazz Instrumentation, says you just might be able to use these as brushes on a snare drum with enough amplification, and the audience would love it. Irreplaceable batteries included. Order (2) sets, because you have (8) fingers. **ΔWARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



|              |                          |                    |
|--------------|--------------------------|--------------------|
| <b>94755</b> | <b>LED Fiber Fingers</b> | <b>\$3.50/each</b> |
|--------------|--------------------------|--------------------|

## Woblongs Don't Wobble

Weebles wobble but the double-wing Woblong™ just flies through the air with the greatest of ease. The interlocking ovals give it twice the lift of your basic pie-plate flier (says so right on the package, so it has to be true) and you can catch it on your arm cuz it's got a big hole in the middle.



|              |                          |                    |
|--------------|--------------------------|--------------------|
| <b>41875</b> | <b>10" Woblong Flier</b> | <b>\$3.75/each</b> |
|--------------|--------------------------|--------------------|

## Screeching Monkey Superhero

Look! Up in the sky! It's a screeching flying monkey to the rescue! And at a screeching-ly low price. Our hero is an 11" long stuffed monkey in superhero togs (a cape, and maybe a mask or hood, depending on his sartorial whim). Put two fingers in the little pockets on his paws, pull his bungee arms back, and let him go. He'll fly a good 25 feet or more, issuing hideous monkey screeches all the while, faster than a flying nun and able to brighten up a day in the office in a single bound. **ΔWARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



|                |                         |                       |
|----------------|-------------------------|-----------------------|
| <b>93041</b>   | <b>Screaming Monkey</b> | <b>\$5.95/each</b>    |
| <b>93041P3</b> | <b>3-Pack SAVINGS!</b>  | <b>\$15.95/pkg(3)</b> |

## Original Slinky®

Does anyone need to be told what a Slinky(tm) toy is?? Okay, it is a very slack spring, 2-7/8" dia x 2-1/2" long, compressed. It will stretch out to about 5 or 6 feet long without deforming. That's the boring part. The interesting part is that it "follows" itself. Slosh it from hand to hand. Put in on the top step of stairs, flip the end down a step, and watch it walk down stairs, or down an incline. Believe us, no childhood (or adulthood) is complete without an original stainless steel Slinky(tm). It was hard for us to find it, but we are glad we did. You should be too. **ΔWARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



|                |                        |                       |
|----------------|------------------------|-----------------------|
| <b>88701</b>   | <b>Original Slinky</b> | <b>\$5.95/each</b>    |
| <b>88701P3</b> | <b>3-Pack SAVINGS!</b> | <b>\$15.95/pkg(3)</b> |

**NEW!**

## Squirt Cones

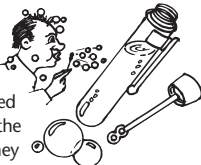
These 12-3/4" long plastic cones are 5-1/2" dia at the bottom and taper down to 1-1/4" at the top, with handle cut-outs. Called Hydro Cones, you pull the wide end under the water and then witness the focused H2O explosion that blasts skyward from the skinny top. If that's not enough fun, just use them as pool-side traffic cones or megaphones to yell at the kids. We'll pick from purple, yellow, orange and green.



|              |                    |                      |
|--------------|--------------------|----------------------|
| <b>42447</b> | <b>Hydro Cones</b> | <b>\$3.95/pkg(2)</b> |
|--------------|--------------------|----------------------|

## Incredibubbles!

We love these! You're going to love these! Your kids are going to love these! Hundreds of clear marble-sized bubbles can cover the floor, cling to the sides of furniture, land on your arm. They float enchantingly, rising on air currents you can't even feel. After a few seconds, the bubbles are hard enough to catch or stack. Some will still be perched in out-of-the-way spots a day later. Touchabubbles goop, thicker than the bubble-blowing liquid you're familiar with, comes in a 4" plastic test tube with a wand built into the cap, and a clip on the side so you can carry it in a shirt pocket. The goop is nontoxic, but it tastes really bad, and you probably won't want these landing on expensive tabletops, so kids under 8 should have adult help with them. They should be sharing the fun anyway! **ΔWARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



|              |                      |                    |
|--------------|----------------------|--------------------|
| <b>91812</b> | <b>Touchabubbles</b> | <b>\$2.95/each</b> |
|--------------|----------------------|--------------------|



## More Cowbell! More!

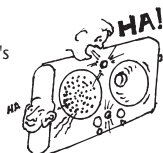
Whether you've got a band or a band of cows, everyone knows that everything needs more cowbell. We've got a bunch in red, black and white in the traditional shape, about 3" tall, not even counting the handles, and some red and white ones in the more squat, Swiss-ish style. We'll pick (2) different bells to send you (our choice of color and shape). Better get enough for home, dashboard and office.



**41339 Assorted Cowbells \$5.95/pkg(2)**

## Talk Like A Munchkin

Talk like a munchkin and save the world's helium supply at the same time with extremely cool digital audio recorder with a pitch-change wheel for playback. Also distorts in the slowed down, ogre-ish direction. Approx (6) seconds recording time, but you'll be amazed how much you can say in that time, which is longer than helium lasts anyway. Measures 4" x 2-1/2" x 3/4" thick and includes a replaceable coin-cell battery. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



**94642 Distorting Recorder \$14.95/each**

## Puzzle On A Stick

They're the puzzle equivalent of the food at any state fair. You pick the 8-piece or 27-piece solid wood puzzle that mounts in a 2-1/4" cubic frame standing on a 5-1/2" tall wooden base. No, the 8-piece isn't any easier and yes, there is an answer key but it's nearly as hard to figure out as the puzzle. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



**42403 8-Piece Puzzle \$3.50/each**  
**42404 27-Piece Puzzle \$3.50/each**

## Solitaire-Size Cards

Who knew there were official sizes to playing cards? Well, we did, actually. These are the small, solitaire size, 1-3/4" wide x 2-5/8" tall, Tally-Ho® cards (look for the joker with the whip!) in a linoid finish with the blue fan-circle back. Bonus info: those 2-1/2" wide cards are poker size, the 2-1/4" wide ones are bridge size. You're welcome.



**41869 Solitaire-Size Cards \$3.75/pkg(3)**

## Electronic Dice Game

Do cyborgs shoot electric craps? Who knows, but you and up to (7) other people (or you, all by yourself) can play this "Left-Center-Right™" handheld electronic dice game. Comes with (25) mini-chips, instructions and (3) "AAA" batteries, and makes a sound like you're rolling them bones when you shake it. Measures 5" x 1-5/8" dia with a 3" x 3/4" LCD.



**41490 Electronic Dice Game \$7.95/each**

## Be The Life Of The Party

Ever been a piano man at a party with no piano? Never again! With this electronic piano necktie you can look spiffy and carry your instrument around your neck. Just finger the one-octave, non-chromatic keyboard and the notes will waft from a speaker cleverly disguised as a Windsor knot. Has a breakaway neck cord, so there's no fear of strangulation from unappreciative audience members. We provide the replaceable button-cell batteries.



**94196 Piano Tie \$10.95/each**

## Squirting Commode

In another triumph of good taste, let us introduce our first squirting toilet bowl trick. Measures 3-1/2" tall x 3-3/4" deep and shoots over (5) feet when some unsuspecting person lifts the little lid. Perfect for mom's birthday. And no batteries required! **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



**94840 Squirring Toilet \$3.50/each**

**NEW!**

## No-Cal Fast Food

Finally, fast food that you inflate instead of fast food that inflates you. You get a happy feast of (5) colorful, beach-ballish blow-up food items, including a 10-1/2" cheeseburger, a foot-long hot dog (with mustard), a foot-tall ice cream cone, a 9" doughnut, with sprinkles at no extra charge, and a bag of fries that looks a little like Sponge Bob.



**42445 InflataFood \$3.95/pkg(2)**

## Inflatable Fat Tuesday Pal

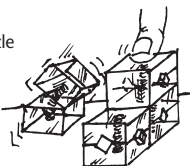
Don't go down Tchoupitoulas Street without your 5'5" blow-up buddy. Sporting a classic Mardi Gras purple, green and gold harlequin outfit, he's not only the cheapest date this side of the Big Easy, but he lends a whimsical air to your living room all year 'round. Comes with a vinyl patch because it can get rough in the Quarter. Afraid of clowns? Cj, our official techie hipster-in-residence, reminds us what Charlie Mingus said: "Don't be afraid; the clown is afraid too."



**42201 Inflatable Harlequin \$5.95/each**

## Exploding Blocks

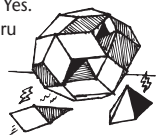
All the fun of a connecting-blocks puzzle with the added annoyance of blocks that fly apart when you do it wrong. QBurst® comes with (8) translucent-blue 1-3/16" plastic cubes, each with a hinge and a spring in the middle and square holes and protrusions on the sides. You compress them and attach them to each other while trying not to let them snap open and fly all over the table. The more sets you buy, the more cubes you have to explode and annoy you. For ages 6 to 106, the package says.



**41916 QBurst Puzzle 4.95/each**

## Magnetic Geometry Made Fun

Creativity tool or just plain geometric fun? Yes. From the ever-fertile mind of creativity guru Roger von Oech come the Ball of Whacks®, perfect for anyone with a 3-dimensional mind, from a precocious child to a bored nonagenarian, including your favorite artist, mathematician, designer, engineer, or whatever. The little red Ball of Whacks, 3-1/4" dia, comprises (30) magnetized right golden rhombic pyramids that will fit together in endless shapes, from a rhombic triacontahedron, to stars, wreaths, animals, sunbursts, and more. Comes with a 96pp booklet of creativity exercises. Plenty of desktop noodling fun, but a lot more than just a toy. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



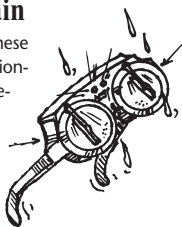
**93333 Ball Of Whacks \$27.95/each**

## You'll Be Singin' In The Rain

Put a little fun in your rainy days with these Wiper Glasses. The large, round and fashion-forward clear plastic lenses (sorry--no prescription lenses available) are set in alarming blue frames. The wipers are driven by (4) button-cell batteries (included!) and there are flashing red & blue LEDs on the nose bridge to make these specs even more attractive.

The sky-high wackiness factor means that they may not actually wipe away the rain, but you can't have everything. **ΔWARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

**94757 Wiper Specs \$11.95/each**

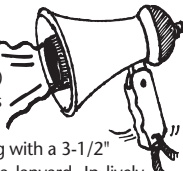


## Calf Horn

Why lug a full-grown bullhorn around when you can get bullish sound (it can be heard up to 100 meters away) from a much smaller bovine blaster. This one's oxymoronically named the Mini-Mega-Phone. It's plastic, just 5-1/2" long with a 3-1/2" dia bell, 3" long fold-out handle, and a lanyard. In lively colors, so even without a lanyard, it would be hard to lose. Bonus: it plays Happy Birthday! You add (6) "AA" batteries.

**93804 Mini-Mega-Phone \$11.95/each**

**92293 "AA" Alkaline Batteries \$1.95/pkg(4)**



## This Will Make You Ravenous

This genuine steel lunchbox in black and blue features Edgar Allan Poe in his embossed glory. Box is the traditional 8" x 7" x 4" with a handle and a bonus puffy Poe key fob. Carries excerpts from The Raven and The Tell-Tale Heart on the sides to read at lunch. ("I felt that I must scream or die!") Carry your tuna sandwiches in it or put it in the garage for 75 years so your great-grandchildren can get rich on Antiques Roadshow.

**94687 Poe Lunch Box \$13.00/each**



## Cymbalic Monkey

You know the one-big stupid grin, chatters, jumps up and down, pounds really annoying cymbals together and won't stop...an American classic. The originals from the '50s bring \$75 or so on Ebay, but you can get your own brand-new, latter-day cymbal-clanging primate in a little red hat for a fraction of that. Approx 7-1/2" tall, runs on (2) "AA" batteries (not included) with a power switch under his monkey bottom. **ΔWARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

**92814 Magic Monkey \$12.50/each**



## Google These

The metal tin packaging says these are "Emergency Googly Eyes" but we think you could use them all the time. You'll get (36) classic googly eyes (black pupils on white sclera) in sizes ranging from 1/2" to 1-3/16" dia, all self-adhesive, all glow-in-the-dark, and all ready to stick on whatever would be improved by adding googly eyes, which is pretty much everything. (We love what they do to a stapler.) **ΔWARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

**94683 GITD Googly Eyes \$8.00/each**



## Feel Me, Squeeze Me...

The Squeeze Water Ball is the latest in a long line stress balls which masquerade as squooshy toys that demonstrate fluid displacement, and which are extremely fun to squoosh! These are 3" dia in assorted colors and designs, some with eyes even. **ΔWARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

**41828 Squeeze Balls \$3.50/pkg(2)**

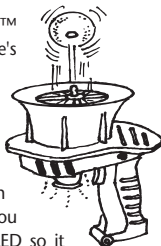


## Strangely Captivating Toy

For reasons beyond our ken, this High Flyer™ pistol-grip blower toy seems to hold one's attention for extended periods, even if you're a grown-up. Pull the trigger and see how long you can keep one (of the two) painted styro balls and/or the plastic cup spinning and floating in the air stream above it. Give the kiddies a watch and let them do it competitively while you have another digestif. Includes a green LED so it can be played with in the dark. In multi-colored plastic, about 7-1/2" tall. You add (4) "AA" batteries.

**94589 High Flyer Toy \$14.95/each**

**92293 "AA" Alk Batteries \$1.95/pkg(4)**



## Flashing Foam Wand

It's a magic wand soft enough to tap frogs (or princes) on the noggin with. Our white foam tube is 15-3/4" long x 1-3/4" dia with red, green and blue LEDs embedded inside. Adjusts to (6) patterns: rainbow strobing, morphing, constant-on and strobing in each color. Powered by (3) button-cell batteries, included and replaceable. Also good for directing traffic or night relay races. **ΔWARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

**94035 Foam Wand \$4.95/each**



## Sixty Stars, Sixty

Enough to decorate a big ceiling, or make a really special nightgown. These (60) flat, plastic stars measure 3/4" across and glow in the dark, not unlike the real thing. Includes a pack of tiny double-sided adhesive mounts. **ΔWARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

**93809 GITD Stars \$4.50/each**



## A Week's Worth Of Whoopee

A gallimaufry of gags; the prankster's pantheon. Our seven-day selection of sophomoric stupidity includes a joy buzzer, a bottle of disappearing ink to spill on someone's white shirt, candy that turns to blood in your mouth, a pack of gum with a mousetrap inside, a nice fake nail to put through a finger, a fly-in-the-ice cube, and the American classic whoopee cushion. Add some rubber vomit and you've got enough gifts to get through Channukah. **ΔWARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

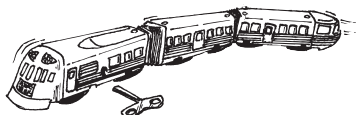
**93664 Trick Of The Day \$10.95/each**



## Candy-Powered Car

Forget geysers and have some automotive fun with this Mentos®-powered pop-bottle car kit. You get the wheels, chassis, axles, nose cone, hydraulics, a 2-liter plastic soda bottle and some decals. And a roll of Mentos Mints! Yes, it teaches some basic science, but it goes over 100 feet really fast and sprays soda out the back all the way! Much more fun than a geyser, particularly for the dog. Don't tell mom you ordered this.

**94210 Mentos Car Kit \$23.95/each**



## Flying Yankee

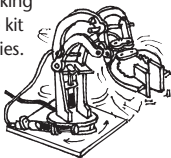
Train-spotter alert: here's a slick little model of American railroading's first successful streamliner from the 1930s: the Flying Yankee (aka the Burlington Zephyr, aka Union Pacific M-10000). The original ran on diesel and cost a fortune, but our tin and plastic model train is a bargain as a wind-up, 3-car classic toy. Measures 13-3/4" long overall x 1-7/8" tall x approx 1-1/2" wide. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

**94293 Model Streamliner \$12.95/each**

## Long Arm Of The Law Physics

Home robotics, bubeleh. Build a working hydraulic arm with this excellent 66-piece kit from Pathfinders' Simple Machine series. Structure is die-cut plywood and the kit includes tubing, (3) syringes and glue. You'll need a ruler and scissors. The finished arm will be approx 13-1/2" tall and will reach out over 16" and rotate 90° on an 8-5/8" x 6-7/8" base. Comes with a 12-page manual and uses water. Beautiful, too. For ages 8+. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

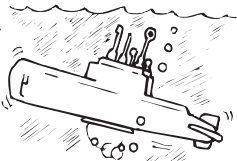
**94582 Robotic Arm Kit \$16.50/each**



## Diving Submarine

Back in the days when technology was a good guy, kids got diving submarines that they charged with baking powder and played with in the bath tub. Now kids can have the same fun again. We have found a (gray) submarine, about 3" long, that can dive and surface up to a dozen times with a single charge of the baking powder that you get to supply. Comes with instructions. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

**89189 Undersea Explorer \$3.95/each**



## Crystals Grown While-U-Wait

From the Science Wiz™ comes this starburst crystal-growing kit that builds crystalline sculpture and pillars before your very eyes. You get a big sack-o-sodium acetate, which is also the flavoring agent in salt-n-sour potato chips, but never mind that. You add a few household utensils, including the stove, so ask mom for help. Enough powder for "several children" it says, or, we presume, one goofy adult. For ages 8 and up, and only with adult supervision.

**94208 Starburst Crystal Kit \$9.95/each**



## Make Tracks

From Tamiya, one of our favorite construction kit companies, comes this plastic wheel and treaded track kit. Includes (2) 7-3/4" tracks, (4) 2-11/16" tracks and (4) 2-1/8" tracks, all 5/8" wide, along with a pair of 1-1/4" dia drive sprockets, (2) 7/8" dia drive sprockets, (2) 1-1/4" idler wheels, (6) 7/8" dia road wheels, (10) 7/16" dia road wheels, a dozen wheel caps plus round and hex shafts and screws. You add a screwdriver, side-cutters, a hobby knife and whatever you want to build to put on top-tank, personnel carrier, 'dozer, robo-duck, you decide. (Maybe our #93998, the Tamiya Dual Gearbox/Motor Kit!)

**94440 Track & Wheel Kit \$12.50/each**



**Top Seller!**

## If Lightning Strikes In The Desert...

When lightning strikes a barren desert, there's nothing to hit but sand. And what happens when you heat sand to a gazillion degrees, boys and girls? That's right, it makes glass. Actually, it makes small fulgurites, which are sand that has been fused into often-tubular glass shapes. (Glass, but sand colored, and not the Sweet Home Alabama variety. This isn't Hollywood, after all.) Yours will measure approx 1" to 1-1/2" long and be in a plastic box along with a description of the source of that particular fulgurite.

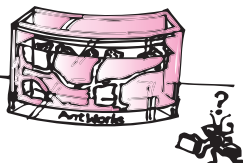
**94678 Fulgurite \$4.95/each**



## Fantastic Ant Farm

Ant farming has been reborn since NASA got interested in insectaries and Fascinations® started manufacturing AntWorks. What used to be a dark, earthen ant farm is now a curvilinear plastic habitat containing gel the color of a Caribbean dive site. The clear turquoise gel is the food, water and housing medium of the insects, which you may capture locally, or order via mail. We ordered ours, the better to avoid militant army or fire ants or feuding factions, and it worked out just fine. The ants dig relentlessly for weeks, and you can easily observe them constructing and connecting a maze of tunnels. It's utterly fascinating. The 6" x 5-1/2" x 1-1/4" thick space-age habitat comes with an educational booklet, simple instructions (there's practically nothing to do), the address of the ant dealer - and a tight lid.

**92564 AntWorks \$19.95/each**



## Cooler Than Monkeys

Triops: way cooler, bigger and more active than sea monkeys. They're dinosaur shrimp, leftovers from some 200 million years ago. Don't eat them; just grow them and enjoy this bizarre & ancient display of nature! In the kit you get a kidney-shaped tank 2-3/8" tall x 8-1/2" x 5-3/4", a very informative instruction booklet, and a packet full of triops eggs and food. In the starter pack/refill pack you get triops eggs, food, conditioner and directions. Add the eggs to water and watch them go; they'll hatch in a day and reach 1" to 2" or more in a few weeks. Really easy to do, and really cool too. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

**91047 Triops Kit \$11.95/each**

**94203 Triops Starter/ Refill Pack \$4.95/each**



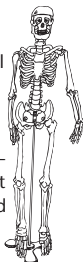
Shop for hundreds more Kits & Models at

[www.sciplus.com](http://www.sciplus.com)



## Bone Up On Anatomy

You're not going to blow money on an actual human skeleton, are you? Consider that for a tenth of the price you can get an anatomically accurate skeleton done in plastic. This model is male (judging by the hips) and has many articulated joints—jaw, shoulder, knee, etc. Its small size (33") makes it practical for classroom use, since it can be passed around the room. Other nice touches include discrete neck vertebrae, a sectioned skull, and very little "flash" from the plastic molds. It also comes with a metal display stand, weighted at the bottom to prevent spills. Yes, some concessions had to be made because of the size and price, but this is still an invaluable teaching tool, and quite a nice decoration for those with morbid minds.



**89242 Plastic Skeleton \$59.95/each**

## Gee! That's A Tree?

It's Colorful. It's Magic. That's what the package says about this 3-1/2" tall specimen, and that's more than you can say about those big, clunky un-magical trees. Just slide two parts together, stand them up in the little tray with the magical water in it, and watch your tiny tree begin to bloom with an array of multicolor crystals after an hour. Reaches full magical bloom in 12 hours. Just the thing to watch on those days when the cable goes out. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



**29752 Magical Tree \$2.50/each**

## Giant MutAnt Ant Farm!

MutAnts™ live in the Antimal House, a 9-1/2" x 9-3/8" x 3-1/4" acrylic gel-filled ant farm. OK, they aren't giant ants, but they look big when seen through the fresnel lens that comes with it, and spooky when you turn on the LED light to illuminate the red gel they live in. Powered by "AA" batteries or the wall adapter, both included, along with some nice 50's giant-ant movie graphics. The actual ants are available by mail from the distributor, which is scary all by itself. You could also just find them on the ground.



**42425 MutAnts™ \$12.50/each**

## We're Just Testing The Waters...

before we dip our tongues into it. You might want to, too. Try Watersafe® Well-Water Test Kit, a 10 parameter, single-use kit made for testing well-water or city water. Contains tests that will detect coliform bacteria, pesticides, nitrates, lead, iron, nitrites, pH, chlorine, copper and hardness. Includes an instruction manual and EPA drinking water standards. Easy to use, with results on the spot.

**93587 Water Test \$25.95/each**

## Soil Test Kits

The budding home scientist and horticulturist will both delight in the ease with which this self contained soil test kit brings discovery. The kit measures not only pH, but also Nitrogen, Phosphate and Potash content and contains material for 40 tests. Since these are the essential ingredients affecting plant nutrition, we see a science project in the making: experimental plant growth in soils with different amounts of acidity and/or nutrients. From Luster Leaf™, the kit is entirely self contained and includes complete instructions for use and explanations. Be careful, please, the kit does have chemicals and should not be used by young children without supervision.



**88690 Multi Soil Test Kit \$14.95/each**

## Ready Or Not Skeleton

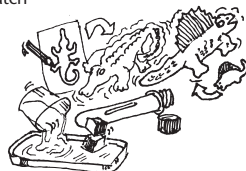
This skeleton is actually used in medical and other schools for teaching. The bones are plastic, but other than that it's as realistic and anatomically correct as they come. The ready-to-use 5' 7" tall skeleton is mounted with a 360° swivel at the pelvis from a heavy-duty metal rod on a stand base with castors. It has a skull with a removable section, hinged jaw and (2) removable teeth; plastic zippered dust cover; and stainless steel wire, brackets and wing nuts assembly for long life. It's articulated at all joints except the spine, so you can demonstrate flexion/extension, or merely pose it in a debonair posture.



**88824 Lifesize Skeleton \$269.00/each**

## My How You've Grown...

Watch water turn solid and watch critters grow with these two desiccant, absorbing polymer crystal kits. You pick the Growing Gator kit or the Growing Dino kit. Both include several experiments, crystals, and a 6" plastic test tube. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



**42431 Gator Grower \$2.95/each**

**42432 Dino Grower \$2.95/each**

## Crystals For All Occasions

Grow your own. Our crystal kits come with a small bag of base rocks, 20g of ammonium dihydrogen phosphate (just like Mom used to make), small plastic tweezers, an acrylic magnifier, mixing stick and containers to grow the pretty crystals in. You pick from topaz yellow, diamond -white, jade green, rose pink, amethyst purple or sapphire blue.



**94646 Topaz Crystal Kit \$8.95/each**

**94649 Diamond Crystal Kit \$8.95/each**

**94650 Jade Crystal Kit \$8.95/each**

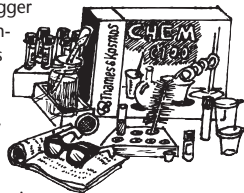
**94651 Rose Crystal Kit \$8.95/each**

**94654 Amethyst Crystal Kit \$8.95/each**

**94655 Sapphire Crystal Kit \$8.95/each**

## Chemistry Lab In A Box

This is the new, improved, bigger and better CHEM C1000 beginner chemistry set from Thames & Kosmos. Follow Professor Probenius, the world's most distinguished cartoon chemistry professor, through the 80-page manual while he provides safety advice and instructions for carrying out 125 diverse experiments. Build a fire extinguisher, make water flow uphill, identify chemicals, split water into hydrogen and oxygen and much more. Includes the simple lab equipment and supplies you need to experiment with air pressure, surface tension, acids and bases, indicators, electrochemical reactions and chromatography. You add some common household materials. A superior kit for ages 10 and up. Winner of the Gold Award® from Parents' Choice. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

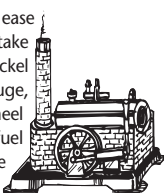


**94374 Basic Chemistry Set \$59.95/each**



## Glorious Steam Stationary Plants...

Build a real head of live steam in the boiler, ease the throttle open and watch the engine take off. The stationary steam plants have nickel plated brass horizontal boiler, water gauge, whistle, safety valve, throttle, 3" dia flywheel and power takeoff pulley. Our dry pellet fuel model (includes 20 fuel pellets) has a single action horizontal piston engine and comes as a kit. It requires about 2 hours to assemble and mount on its roughly 7" sq base, using simple tools like pliers and screwdriver. Assembly adds to the fun and cuts the price! All parts of each are precision metal, plated or enameled as appropriate. Select a small DC motor that will operate as a generator from our catalogs and see if you can become a 19th century electric utility!! Requires light assembly. Ages 10 and up. Add a box of (20) extra fuel pellets for even more hours of enjoyment! **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

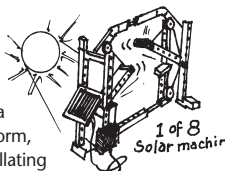


**72202 Jensen® Steam Engine Kit \$139.95/each**  
**43234 Extra Fuel Pellets \$8.50/each**

**NEW!**

## Kits-A-Palooza

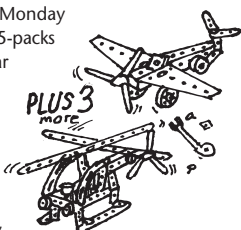
From Engino®, the Solar Machines kit makes (8) different models, including a swing set with a robot to push it, (2) cranes, a suspension bridge, extension platform, windmill and a robot with oscillating arms. Includes more than (100) pieces, a 36-page manual and a small solar cell, but you can sub (3) "AAA" batteries on cloudy days. Parts are interchangeable with other Engino® kits. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



**94364 Solar Machine Kit \$57.95/each**  
**92294 "AAA" Alk Batteries \$1.95/pkg(4)**

## A Work Week's Worth Of Fun

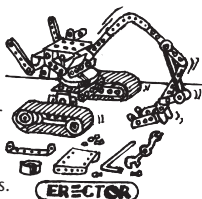
Keep the kiddles occupied Monday through Friday with one of these 5-packs of steel bolt-together vehicular model kits from Stanley Tools®. All have over 400 pieces and all come with a small wrench and screwdriver. You'll get either: bulldozer, weeder, excavator, front-end loader & forklift; scooter, rickshaw, motorbike, tricycle and minibike; or stunt plane, helicopter, fighter plane, seaplane or aeroplane (it's made for the UK). Made of Stanley's "high quality Steel Tec System." Models average approx 6" long. For ages 8+. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



**94718 Stanley's 5-Pack Kits \$18.95/each**

## Genuine Erector® Set

The Erector "Cable Command" set has 252 pieces, instructions for (6) models (including a truck, plane, end loader and crane), and suggestions for another (9). Comes with claws/grabbers/lifters, rubber treads, cables, metal beams, screws, plastic wheels and basic tools. Designed for ages 8 and up. In the event of projects lasting over (4) hours, call a mechanic. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



**93795 Erector Set® \$37.95/each**

## Beauty Of A Stirling Engine

Use this little stainless beauty to teach teenagers and older students how heat engines work. Then keep it on your desk, where you deserve to have it! This low-temperature-differential Stirling engine is beautifully machined. It works with hot water, ice water, a combination of hot water with ice cubes, or a hair dryer. It measures 5-3/4" tall with a 3-5/8" dia flywheel and a 3-1/2" dia x 7/8" tall base. The speed with hot water is approx 150 rpm. This is a real showpiece, the best we've ever seen at this price. Includes a 7-page instruction booklet.



**94353 Stirling Engine \$89.95/each**

## Not-A-Sweet-Potato Ocarina Kit

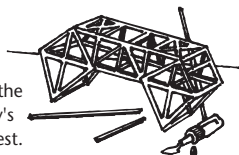
Make your own (square) wooden ocarina with this nicely designed kit. You get (8) die-cut pieces, assembly instructions and a playing guide with a couple of simple tunes, all in a handy, lidded tin box. You add glue, sandpaper and, if you want, paint. For ages 7 and up. (We heard that Mozart started with one of these, but denied it later, which is just typical, isn't it?) **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



**94490 Ocarina Kit \$7.95/each**

## Bridges To Burn

Or break, actually, as an heuristic exercise. Here's a classroom-full of bridge-building supplies based on the Illinois Institute of Technology's national bridge-building contest. Each kit contains enough balsa wood pieces and glue to supply (24) budding engineers or physics students with what it takes to test their skills at wooden bridge construction. Includes a 12pp teacher's guide with info about (6) bridge styles and (8) types of trusses, (24) rules/instruction sheets for students, (360) pieces of 1/8" square x 24" long wood, and (24) bottles of white glue. Among the most engaging and popular classroom projects in the country, it's designed for grades 7-12.



**93359 Classroom Bridge Kit \$89.95/each**

## Da Vincidoptera

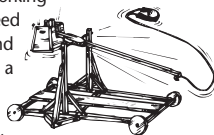
Leonardo himself designed a mechanical dragonfly, and this kit is based on his design, except he didn't have plastic in the 15th century. It's called a mechanical butterfly here, but with (4) wings it's more a dragonfly sans tail. Includes a profusely illustrated 20-page instruction booklet. Will have a big 18" wingspread when assembled. For ages 8 and up. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



**94781 Butterfly Kit \$19.95/each**

## Lay Siege To The Doghouse!

Right after you build your own working medieval trebuchet. All you'll need is glue, scissors, a steady hand, and a small bag of marbles or rocks as a counterweight to construct this wooden, Canadian-made siege engine kit. The finished trebuchet will be 26" long x 18" wide x 24" tall and will propel stuff (meatballs?) 20 feet or more, depending upon the stuff. Includes detailed instructions. Note: Please don't propel small mammals, and please don't put anyone's eye out. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



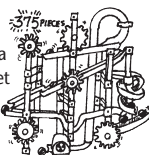
**92887 Model Trebuchet \$39.95/each**

Shop for hundreds more Kits & Models at

[www.sciplus.com](http://www.sciplus.com)

## Serious Rubegoldbergian Fun

You're in for weeks and months of fun creating Rube Goldberg-like versions of the Vortex 2.0, a Techno Gears Marble Mania machine. You get over (300) pieces, many of them glow-in-the-dark, including baseplates, marbles, connectors, channels, "twisters," mills, tubes and gears to create intricate tracks to move marbles around, down, over and through the maze. Includes a battery-operated marble launcher that makes the whole thing automatic so you can sit back and watch your creation run by itself. In the dark. You add (3) "AA" batteries and a capacity for twisted thinking.



**94123 The VortexX \$59.95/each**  
**92293 "AA" Alkaline Batteries \$1.95/pkg(4)**

**NEW!**

## Wind-Powered Beasts

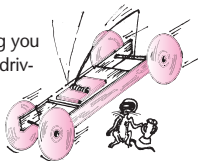
The Junior Scientist™ series brings you the staggeringly clever wind beasts from Dutch artist Theo Jensen. These mini versions of his giant contraptions come with detailed instructions and history of the projects. You pick the Strandbeest (strand as in beach because it was made to walk on sand), an 8" x 6-5/8" x 4-1/4", 117-part wind-powered automaton; or the Rhinoceros Mini-Beest, a 3-3/4" x 6-1/2" x 6", 128-piece wind-powered automaton. For ages 8 and up, the only tool you need is a scissors.



**94869 Strandbeest \$29.95/each**  
**94870 Rhino Mini-Beest \$29.95/each**

## Mousetrap Power

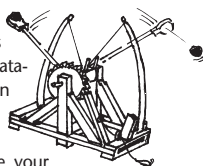
The other hybrid. This kit has everything you need to design and build a mousetrap-driven racer, including instructions, balsa wood, wheels, axles, spacers, drive shaft and the mouse-trap engine itself. The finished model can be up to 18" long x 6" wide. Watch your fingers.



**93652 Mousetrap Racer \$12.95/each**

## Launch Like Leonardo

Based on drawings from DaVinci's Codex Atlanticus, this Pathfinders catapult kit uses a pair of bent wooden arms as springs to launch clay balls (included) over (4) meters at enemy fortifications (not included; go make your own enemies). The assembled model will be approx 9" tall on a 10" x 7-1/4" base. Made from pre-cut, untreated wood from sustainable forests, and built with pegs for added strength and verisimilitude. For ages 12 and up. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



**94075 DaVinci Catapult \$19.95/each**

## Wood Would Always Be Better

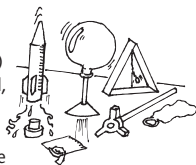
We wouldn't kid you; we always like wooden kits best. More organic. These are all pre-cut, unfinished pine and include nails. You add wood glue, simple hand tools and paint. Pick the little birdhouse, which will be approx 6" long x 3-1/4" square; the pirate ship, which will be approx 8-1/4" tall x 7" long x 1-5/8" wide, with black-string rigging and paper sails that are included.



**94260 Birdhouse Kit \$1.95/each**  
**94261 Pirate Ship Kit \$1.95/each**

## This Is A Blast

This rocket-themed physics kit has (6) projects, including a balloon test stand, accelerometer, balloon saucer, spin rocket, missile launcher and seltzer rocket. All you add is scissors, glue, tape and natural curiosity. Includes a 20-page instruction booklet, teachers' note, glossary and some templates. For ages 8 and up. **⚠WARNING: CHOKING HAZARD-Children under 8 yrs. can choke or suffocate on uninflated or broken balloons. Adult supervision required. Keep uninflated balloons from children. Discard broken balloons at once.**



**94529 Rocket Physics Kit \$19.95/each**

## Just What Choo Need...

if you want to sound like a steam engine, and who among us doesn't? This Velleman® steam-engine sound generator kit comes with circuit board, components, battery connectors, speaker and instruction sheet. You add solder, a soldering iron and a 9V battery. Volume and (implied) speed are adjustable and there's a horn button, so it'll go both choo-choo and whoo-who. Great for train hobbyists or people bored with their doorbell.



**93802 Choo Choo Kit \$13.50/each**  
**88242 Soldering Iron \$6.95/each**  
**92297 9-Volt Alkaline Battery \$1.95/each**

## My, What A Deep Voice You Have!

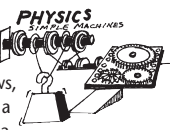
Our little electronic voice-modulating kit is perfect for wolves imitating grandmothers as well as for robotic voices, party tricks, karaoke enhancement, or hiding from your mother when she calls. Medium level electronics knowledge and some soldering required (solder not included). Has a module with high, low, robot and vibrato modes, which means you too can sound like Whitney Houston, sort of. Includes an electronic microphone. You add a 9V battery and a small 4-ohm speaker (although it can be wired to use a line-out). Draws 300mA at 9VDC and is based on an HT8950 chip.



**93492 Voice Changer Kit \$18.95/each**  
**92297 9-Volt Alk Battery \$1.95/each**

## Six Simple Machines In A Box

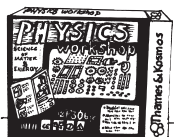
Physics starts here. Thames & Kosmos makes this dandy little kit to build models of all six simple machines: levers, pulleys, inclined planes, screws, wedges and wheels & axles, along with a spring scale to measure forces. You add a plastic pop bottle for weight. For ages 8 and up. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.x**



**94287 Simple Machines Kit \$13.95/each**

## Physics Workshop

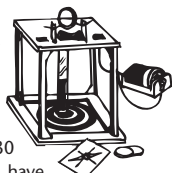
Why is it easier to balance on a bicycle when you're moving than when you're stopped? How do you build a hammer machine? Explore the science of energy and matter with the Physics Workshop from Thames & Kosmos, an excellent kit for anyone eight or over. A very well-written 64pp instruction book guides you through (36) different building projects and (37) different experiments, using the (305) pieces that come in the kit, the single "C" battery that you provide to power the DC motor that's included and, occasionally, a few common household items. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



**93113 Physics Workshop \$54.95/each**

## Electro-Magnetix™

Forgive the misspelled title, this is one of the best educational kits that we have! Loaded with magnets, wires and a miscellany of other things (but no battery!) it has everything needed to perform over 30 experiments, build games and generally have hours and days of educational fun! The thirty page illustrated instruction/explanation booklet is complete for self-instruction. Ages 8 and up will have a ball! **⚠WARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.



**88776 Kit, Electro-Magnetix \$12.95/each**

## Kits For Kids

Four kits from ScienceWiz™, all by Berkeley science-education whiz Penny Norman, Ph.D. The Magnetism kit features (22) activities and includes small magnets, iron filings, compass, and a small rubber duck! The Light kit has (25) projects, including a kaleidoscope, microscope and more. The Chemistry kit has (35) projects, and you get vials of sand and baking soda, pipets, test tubes, and a lot more. You add some household items, and a "D" battery to all except the Chemistry kit. All are attractively boxed, with lavishly illustrated 30-48pp instruction books. Ages 5 to 10. (Light kit, ages 6 to 12.) **⚠WARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.



**93773 ScienceWiz™ Magnetism \$19.95/each**

**93775 ScienceWiz™ Light \$19.95/each**

**93776 ScienceWiz™ Chemistry \$19.95/each**

## Capacitor Kit Car

Nice little ScienceWiz™ kit to construct a super-capacitor-powered car of the future. The Ultra Capacitor Car™ kit includes a 6-Farad capacitor, 5-1/2" long foam and plastic chassis, wheels, axles, a small DC motor, hardware, wires and instructions for charging via "D" battery that you provide. Exceptionally long run time for a capacitor. Zippy little buggy, too. For ages 8+. **⚠WARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.

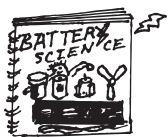


**94209 Ultra Capacitor Car \$9.95/each**

**92296 "D" Alkaline Batteries \$3.50/pkg(2)**

## Motorized Book, Battery Included

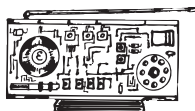
The best way to get some kids to read is to include a battery and a motor. Battery Science is a 60-page book/ kit from Klutz® Scholastic filled with basic electricity experiments. Includes copiously illustrated instructions, a small DC motor, C-Cell battery, propeller, battery holder, buzzer, alligator clips, wire and an LED. Add a few common household items and they're building (11) projects.



**94633 Battery Science Book \$20.95/each**

## Radio Kit

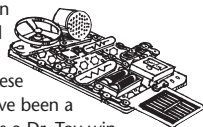
An advanced kit compared to the others, a little more deluxe and a little more complicated. It is an AM/FM radio kit from Elenco with over 80 pieces divided into lesson groups. PC board shows component placement to help learning and to minimize errors. It has (14) transistors and (4) diodes and the case measures 11"x 5"x2-1/4" Soldering required. **⚠WARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.



**89018 AM/FM Radio Kit \$34.95/each**

## More Electronics...More Fun

When is a toy not a toy? When you can have fun with a kid, and build a digital voice recorder at the same time. If the young Tom Edison had had one of these kits, your grandparents' lives would have been a lot easier. Elenco's Pro Model SC-750 is a Dr. Toy winner, from their Snap-Circuits™ series. Has over (80) parts to snap (no soldering) into a grid and learn electronics while building an AM or FM radio, digital voice recorder, burglar alarm, doorbell, and electronic games, among over 750 experiments, including solar, electromagnetism, and computer-interfaced applications. For ages 8 up to adult, it includes a well-written, graphically illustrated instruction manual. **⚠WARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.



**93444 Snap Circuits Pro 750 \$89.95/each**

## Shhhh. I'm Listening To The Pencil

You do a little light assembly (including adding a "AA" battery, but no soldering) to create this 4-1/2" long fat yellow pencil that's actually a monaural AM radio. Clip it to your pocket, then take the little ear plug and stick it in your ear.

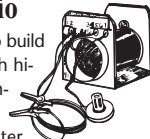


**42229 Pencil Radio \$2.50/each**

**92294 "AA" Alkaline Batteries \$1.95/pkg(4)**

## Build Your Own Crystal Radio

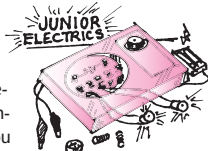
A good basic kit with everything you need to build a very simple crystal radio. This is not hi-tech hi-fi. Geared for ages eight and up, it is a complete kit with wonderfully straight forward instructions which walk the experimenter through winding the coil, hooking up tuning needle, crystal diode, and earphone, and experimenting to find useful antennas. Excellent education, recreation and discovery device all at the same time. A simple kit with hours of fun in it. **⚠WARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.



**88028 Crystal Radio Kit \$12.95/each**

## Electricity Made Easy

This little kit explains the basic elementary fundamental underlying principles of electricity. Especially useful for kids and English majors, it contains a 7" x 5-1/4" base into which you insert spring terminals, small incandescent bulbs, a buzzer and sundry wires, plus a compass. Experiments include simple circuits, conductivity tests, series and parallel wiring, resistance and a home-style galvanometer. No soldering required, but (2) AA batteries (not included) are.

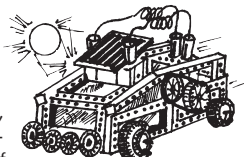


**42230 Electricity Kit \$6.95/each**

**92293 "AA" Alkaline Batteries \$1.95/pkg(4)**

## O Solar Mio...

You own the sun with this solar Physics Workshop kit from Thames & Kosmos. You get (320) pieces and the plans for a solar car, tractor, truck, airplane, tracked vehicle, elevator, draw-bridge, windmill and (2) kinds of cranes, plus (30) experiments with them using solar cells, motors, gears and chains. Includes a 64-page manual explaining how to discover and harness energy from the sun. For ages 8+, with adult supervision. **⚠WARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.



**94558 Solar Physics Kit \$59.95/each**



## Multiple Minerals

We've got rocks by the box. You pay yer money and you takes yer choice of our gallimaufry of geological goodies. The Mohs Kit is a mineral hardness



scale set, with (9) specimens: gypsum, talc, calcite, fluorite, apatite, orthoclase, quartz, topaz and corundum. The Mineral Kit has (15) specimens: fluorite, microcline, feldspar, hematite, pyrite, calcite, magnetite, talc, pyrolusite, graphite, milky quartz, mica, satin spar, selenite and alabaster gypsum. The Rock Kit has (15) specimens, (5) each of igneous, sedimentary, metamorphic rock types. All kits include a small magnifier, nail, ceramic streak plate, tray and an instruction pamphlet. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

|              |                    |                     |
|--------------|--------------------|---------------------|
| <b>93719</b> | <b>Mohs Kit</b>    | <b>\$11.50/each</b> |
| <b>93720</b> | <b>Mineral Kit</b> | <b>\$11.50/each</b> |
| <b>93721</b> | <b>Rock Kit</b>    | <b>\$11.50/each</b> |

## A Meteorite Is Heading Your Way!

Don't panic. A meteorite is speeding toward you, but it will only hit your mailbox.

These small hunks of genuine meteorites are approx 4,200 years old and have been harvested from Chaco, Argentina. (We never miss the meteorite harvest in Chaco.) Most will weigh 25-30 grams and measure approx 1-1/4" x 3/4" x 1/2", which is very dense.

Carry one in your pocket and you'll never be hit by a large meteorite. (And if you are, we'll give you double your money back.)

|              |                          |                     |
|--------------|--------------------------|---------------------|
| <b>94493</b> | <b>Hunk Of Meteorite</b> | <b>\$24.95/each</b> |
|--------------|--------------------------|---------------------|

## Box of Rocks

About 40-50 highly polished stones, all shiny, translucent, or brightly colored, ranging from 3/4" long to 1/8" long. Great for mosaics, jewelry, or aquariums.



|              |                          |                    |
|--------------|--------------------------|--------------------|
| <b>90006</b> | <b>Tumbled Gemstones</b> | <b>\$2.50/each</b> |
|--------------|--------------------------|--------------------|

## Large Rock Polishing Kit

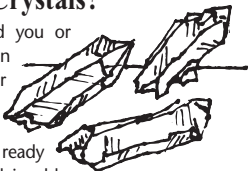
Budding lapidarians will lap up this rock polishing kit which is so complete it even contains some rocks. The polishing tumbler has a (3) lb. (1qt.) fifteen sided rubber barrel and is driven by a 115 VAC motor. Overall dimensions are 6" x 6" x 7-1/2" high. In addition to the tumbler, the kit includes an assortment of jewelry findings and a detailed manual giving you easy to follow instructions. But don't think of it only as useful for jewelry making. As a hobby, our Uncle George for many years collected and polished a wide variety of rocks which he found interesting and made beautiful in and of themselves. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



|              |                              |                     |
|--------------|------------------------------|---------------------|
| <b>80276</b> | <b>Rock Polishing Kit</b>    | <b>\$89.95/each</b> |
| <b>89758</b> | <b>Replacement Abrasives</b> | <b>\$10.95/each</b> |

## What's The Point Of Crystals?

Crystals are for pointing toward you or away from you, depending on what you believe or want, or for polishing, or just for looking at. You get a 3-pack of quartz point crystals, approx 1" to 2-1/2" long, ready for psychic healing, jewelry, or plain old-fashioned lapidarian fascination. Your hunks of point crystal might have an actual point, might not: nature's like that.



|              |                              |                      |
|--------------|------------------------------|----------------------|
| <b>94132</b> | <b>Quartz Point Crystals</b> | <b>\$4.95/pkg(3)</b> |
|--------------|------------------------------|----------------------|

## Pick Pick, Chip Chip

Rock hammer with one square chipping face and one pointy picking face. Steel head and shank, molded rubber grip. Taiwanese. 1 ft. long x 6" across the head 1-1/2 lbs. Well made. Good buy. Good bye!



|              |                    |                     |
|--------------|--------------------|---------------------|
| <b>88055</b> | <b>Rock Hammer</b> | <b>\$17.95/each</b> |
|--------------|--------------------|---------------------|

## It's a Little Gem!

Actually, it's a set of (36) different little polished gemstones and minerals from around the world, all identical sizes (1/2" x 3/8" x 1/8" thick), mounted and identified by name and origin on an 8" x 10" card. Super nice at a super price, for teachers, designers or jewelry makers. The set includes amazonite, amethyst, aventurine, black obsidian, blue lace agate, buttermilk jasper, carnelian, Dalmatian dacite, dumortierite, fancy jasper, fluorite, gold stone, hematite, howlite, jadeite, lapis, leopard skin jasper, mahogany, obsidian, moss agate, nephrite, Picasso jasper, orange calcite, picture jasper, rainbow jasper, rose quartz, rhodonite, rock crystal, rhyolite, red jasper, snowflake obsidian, sodalite, serpentine, tiger eye stone, turquoise and unakite. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



|              |                         |                    |
|--------------|-------------------------|--------------------|
| <b>92883</b> | <b>Sample Gemstones</b> | <b>\$5.95/each</b> |
|--------------|-------------------------|--------------------|

## Rock Stars

Agates are the rock stars of the rock world.

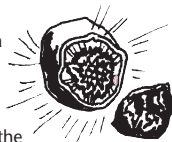
Let us pick a pretty one for you, why don't you? We'll select a hunk approx 3" dia, maybe about a third of a pound, that's been cut in half and polished to a high gloss so it's all smooth and beautiful with colorful layers inside. Our choice of colors.



|              |                          |                      |
|--------------|--------------------------|----------------------|
| <b>94494</b> | <b>Sliced-Open-Agate</b> | <b>\$7.95/pkg(2)</b> |
|--------------|--------------------------|----------------------|

## Break Your Own Geodes

Pop one of these roughly 1-1/4" dia stones into the toe of a sock, smash it with a hammer, and be the first person ever to see your real-as-Nature-makes-it geode!! Ninety percent of them have the familiar beautiful white crystals inside. Formed by volcanic action, they are found all over the world, but ours are from Mexico. There is no way to tell from the outside if they have crystal centers, but we will send you two just to raise your odds, and we haven't had a dud yet in our stores!! **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



|              |                              |                      |
|--------------|------------------------------|----------------------|
| <b>88823</b> | <b>Break Your Own Geodes</b> | <b>\$2.95/pkg(2)</b> |
|--------------|------------------------------|----------------------|

## Filthy Lucre

For archeologically minded numismatists, now comes the "Dirty Old Coins" kit, complete with (5) genuine, hand-struck ancient coins from 1,500 to over 2,000 years old, all with their own authentic dirt and ancient schmutz still attached. All "Made in the Roman Empire. Assembled in the U.S.A." You get a 12pp instruction booklet, a PC or Mac-compatible CD-ROM coin image database for identification, a stiff brush, double-lens magnifier, and cleaning and de-corrosion fluids. Most coins will be worth a few dollars, the supplier says, but some rare finds could be worth "hundreds or even thousands." Plenty of fun either way. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



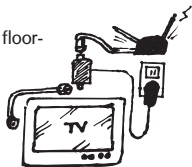
|              |                        |                     |
|--------------|------------------------|---------------------|
| <b>93364</b> | <b>Dirty Old Coins</b> | <b>\$39.95/each</b> |
|--------------|------------------------|---------------------|





## Amp It Up

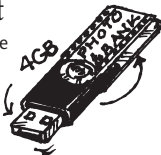
This inline digital TV amplifier is floor-mounted and comes attached to a 3-foot coax cable with "F" connector and a 12VDC 100mA adapter. Made to enhance performance and optimize signal for a passive indoor antenna. UL.



**41917 Digital TV Amp \$14.50/each**

## High-Interest Photo Account

Behold the "PhotoBank," a handy software program that downloads and stores your precious images and allows you to access them with a single mouse click. All of this magical technology is stored in a 4GB thumb drive that works with Windows 7, Vista, XP or above and Mac OS 10.5 or above. USB 2.0 recommended but it works for 1.0 as well. Measures 2-1/8" long including the swivel bracket that holds it. Has a small loop on the bracket for attaching to a key ring or lanyard.



**94676 Photo Storage Software \$16.95/each**

## Caiman Clips

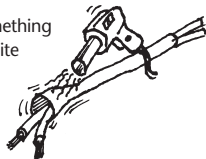
Order this and you'll get (2) 4-packs (a total of 8) of these 1" steel mini-alligator clips for your wiring needs. Back end has a hole and off-set bend-over tabs to secure the wires.



**41991 Small Alligator Clips \$3.25/pkg(2)**

## Monster Shrink Tubes

Sometimes you need to wrap up something big, like serious cables. These giant white shrink tubes are 33-1/2" long x a nominal 1-7/16" dia and shrink to half their size. Pretty much any heat source will work in a pinch, but they're best under the influence of a heat gun or small butane torch.



**42396 Big Shrink Tubes \$2.75/each**

## Call Us...We've Got Connections

When it comes to sticking wires together, we like to think we've really got connections. You pick the Connector Assortment, with (4) each of splice, ring, slide and fork connectors for 14-22 AWG wire; or the Line Taps, with a pair of cleverly made tap connectors that crimp on to wire between 14 and 16 AWG with no cutting or stripping needed; or the Slide Pack, with (6) insulated slide connectors for 14-16 AWG wire. All made in the USA by 3M. UL/CSA



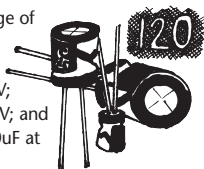
**41987 Connector Assortment \$1.95/each**

**41988 Line Taps \$1.95/each**

**41990 Slide Pack \$1.95/each**

## Irresistible Capacitor Collection

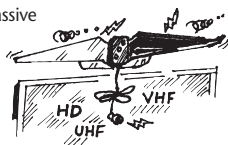
Ten dozen, to be exact. Our package of 120 radial lead electrolytic capacitors comprises: (15) each of 1uF, 2.2uF, 4.7uF, 10uF, and 22uF at 50V; (15) each of 47uF and 100uF at 25V; and (5) each at 220uF, 470uF and 1000uF at 25V. From Velleman®.



**93493 120 Capacitors \$20.95/each**

## Super-Thin HDTV Antenna

Break free of cables with this passive RCA HDTV antenna that's so thin it virtually disappears. Made to receive free HD/VHF/UHF signals, the antenna is a pair of extremely thin black plastic wings, each 14" long x 3" tapering to 3/8". Overall, it's 29" long x approx nothing deep. The center connector has a 50" length of thin COAX cable with an "F" connector to mate with the TV input. Marked refurbished, but you can't tell them from new. A little assembly is required.



**41712 HDTV Antenna \$12.50/each**

## USB To USB

Extend your reach with this 9-foot adapter cord with a standard USB "A" male plug at one end and a female connector at the other.



**41953 USB Extension Cord \$3.50/each**

## Road-Surge Alert

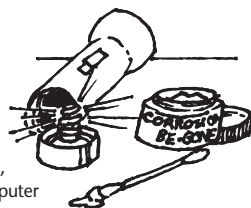
Because even hotels get power surges, The Traveler™ portable surge protector is here to help. Includes a retractable plug, (2) AC outlets handle up to 15A draw between them, LED indicators and phone and modem jacks on the bottom. Rated for up to 1050 joules. UL.



**41907 Surge Protector \$3.50/each**

## Clean Your Contacts

Works on all of them except the ones stuck to your eyeballs. Corrosion-Be-Gone is a gel made to remove the schmutz from all types of battery terminals, circuit boards and contacts, on everything from cars to computer boards. Our each is a 0.3 oz jar.



**93684 Battery Goop \$4.95/each**

## Restore Your Remote

Don't toss it and buy a universal remote. (How many things are really universal, after all?) Try this jar of Keypad Fix, designed to clean and restore conductivity to the carbon on the keys and the copper PC board pads that make up the rubber-coated switches on remotes, game controllers, and security keypads. Contains enough to coat over 200 button contacts.



**93683 Keypad Fix \$4.95/each**

## Antique Car Phone Antenna

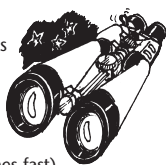
Once upon a time, when giants stalked the earth and there was no night baseball in Wrigley Field, car phones were the cutting-edge technology on the planet. Guess who has the antennas. These are passive antennas, 23-1/2" long x 1/16" dia on 1" dia (suctionless) rubber cups with 5/16" dia copper discs inside. Perfect for giant insect sculptures or for gluing on your trunk and pretending it's 1983 all over again.



**42251 Car-Phone Antenna \$3.95/pkg(2)**

## Astronomical Binoculars

Serious 80mm dia binoculars, for serious gazing. These big boys measure 13" long and weigh 4.6 lbs (they have a 1/4"-20 tripod mount) and have coated optics, a rubberized housing, roll-back eyecups, interpupillary adjustment (say that ten times fast) and focus, and a variable zoom from 15X to 45X. They come with a chamois, neck strap and a padded, zippered black leatherette carrying case with a strap. Not for the opera, unless you really want to see the fat lady's tonsils. Near focus of approx 25 feet. Great viewing, whether you're into wildlife or astronomy. Includes a 2-year manufacturer's warranty.

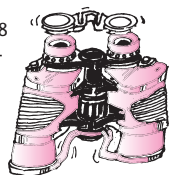


**94081 15-45 X 80mm Binoculars \$104.95/each**

**NEW!**

## They're Yella, I Tell Ya

These easy-to-find-at-the-campsite yellow 8 X 40 wide angle binoculars are rubber coated and hard to break. Include right-eye adjustable focus, adjustable yellow anti-glare filters, a 1/4"-20 mount between the objectives and rubber lens and eyepiece caps. The carrying case, neck-strap and cleaning chamois are a bonus.



**42507 Yellow Rubber Binocs \$24.95/each**

## The SkyMaster®

From Celestron®, who rules the skies! These are our best-selling binoculars! The very nice pair of 15 X 70 binoculars have multi-coated optics to reduce refraction and a weather-resistant rubber housing, and are a relatively light 5.2 lbs. They come with a carrying case, chamois and neckstrap, plus a handle/adaptor for a standard 1/4" - 20 mount for a tripod. A lifetime warranty is available from Celestron®



**14467 Skymaster Binoculars \$89.95/each**

**NEW!**

## Hey, Four Eyes!

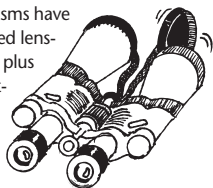
It's our first ever binocular twofer. You get (2) pairs of binoculars from Vivitar®. The large 8 X 50 pair is 7-1/2" long, rubber-coated with ruby-coated objective lenses, right-eye fine adjustment, and rubber lens and eyepiece caps. The small 4 X 30 pair is 3-1/2" with clear lenses. Both have a removable neck-strap, carrying case and tiny chamois.



**42482 Binocular Twofer \$19.50/each**

## ...Through Rose-Colored Glasses

These 10X50 binoculars with K9 prisms have a black rubberized body, ruby-coated lenses to reduce glare, rollback eyecups plus interpupillary adjustment, and right-eye focus. Eyepieces include removable ruby filters to assist in planetary observation. Field of view is 367 feet at 1000 feet. Comes with a carrying case, neckstrap and polishing chamois. Pat loves them!



**94451 Ruby Binoculars \$24.95/each**

## Camera Tripod

A tripod with true portability — It weighs only 2 lbs; the 4-ft aluminum legs (which can be locked down independently at any length) telescope to a convenient 22", and it slips easily into a zippered black-nylon quiver. The mast, which has a standard 1/4"-20 camera mount and a built-in level, can be cranked up (literally) another 9-1/2". The manufacturer doesn't say how much weight the tripod will bear, but we'd keep it to under 10 lbs. Very nice for the money.

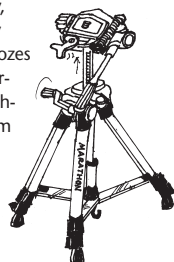


**92278 Tripod With Case \$27.95/each**

**NEW!**

## Lightweight But Mighty Sturdy

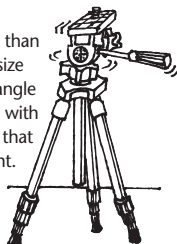
It's the Wee Willie Pep of photography, this lightweight but ridiculously sturdy and well balanced tripod. This baby oozes quality and strength. Has 3-draw, lever-clutch locking legs with a 17-1/2" ratcheting mast, bubble levels at the bottom of the mast and on the quick-release, and a standard 1/4"-20 mounting plate, which tilts up to 90 degrees. Stands 67" tall at max and collapses to 24". Weighs less than 3-1/2 lbs and comes in a carrying case.



**42509 Lightweight Tripod \$24.50/each**

## Perfect Porta Pod

The in-between aluminum tripod: bigger than a mini but a lot easier to tote than a full-size version. Collapses to 14-3/4" long x a triangle approx 2-1/2" on a side. Has 4-draw legs with clutches that extend (3) feet, and a shaft that pulls up another 12" to a full 4-foot height. Includes a 1/4"-20 standard camera thread. Very useful item for small digital camera users.

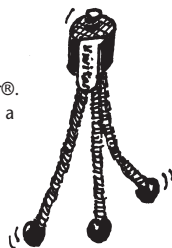


**38831 Tripod \$9.75/each**

**NEW!**

## Spider Tripod

Imagine a 3-legged spider you can screw a camera to, and you've got this 4" tall travel tripod from Vivitar®. Flexible legs (gooseneck legs?) and a standard 1/4"-20 mount, plus a pocket clip. Your photo mojo improves immediately with this handy tool. Bill, our social media czar, uses his in the office for our eBay photos.



**42484 Travel Tripod \$3.95/each**

## The Bigger Loupe

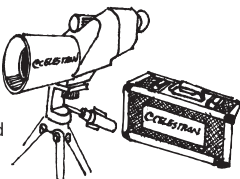
A good size for keeping on the coffee table or desk, and with a felt-covered bottom so it won't scratch the furniture, this folding loupe measures 2-1/2" dia in a bright-brass-plated case that's 2-7/8" dia x 11/16" thick when closed. Magnifies to approx 4X. You're gonna love it!



**93978 Big 4X Loupe \$6.50/each**

## Celestron Spotting Scope

This refractor spotting scope is our newest beauty. Equally suitable for spotting celestial objects, flora, fauna or pirates. Has a 15-45X zoom eyepiece, 50mm objective, and fully coated optics. Comes with a metal tabletop tripod, aluminum and soft carrying cases and a "no-fault warranty" from Celestron®. Tripod is 10" high with a standard 1/4" - 20 mount. Weighs 18 oz without the case. Need more stats? Linear field of view at 1000 yds: 130 @15X, 65@45X. Eye relief: 15mm @ 15X; 11MM @ 45X. Near focus 19 feet.



**14478 15-45X Zoom Scope \$89.95/each**

## Anonymous Lens

It's a honey of a projection TV lens from parts unknown, but what care you for brands? It weighs 3 lbs, measures a symmetrical 3-13/16" long x 3-13/16" dia with approx 2X-3X magnification and 10"/250mm focal length. We're thinking TV replacement part, DIY telescope lens or the world's heaviest loupe.



**42217 Projection TV Lens \$12.50/each**

**NEW!**

## Monopodal Bargain

Our black aluminum monopod from Vivitar® has a 4-draw leg with lever clutches. Measures approx 21" closed and extends to 67" (the same height as Al Pacino, incidentally, but you can't screw a camera to his head). Includes a padded foam handle (the monopod, not Al Pacino), a wrist strap, a standard 1/4"-20 mount and a threaded rubber cover for the spike at the bottom.



**42483 Vivitar® Monopod \$14.95/each**

## Big Grip Glass

This glass-less 2X magnifier is a full 4" wide x 2" (wider than a column of newsprint) with a padded easy-to-grip 4" long handle at the bottom right corner, angled to the right. Slide the orange tab up and a pair of bright white LEDs illuminate the subject. You add (3) "AAA" batteries. The glass lens means it's much harder to scratch than plastic, so you can actually clean it with regular tissue or a handkerchief.

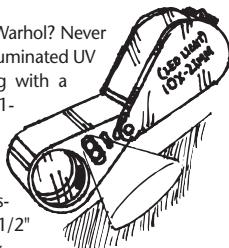


**94592 Big Grip LED Magnifier \$6.25/each**

**92294 "AAA" Alk Batteries \$1.95/pkg(4)**

## Ultraviolet Loupe

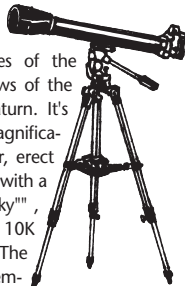
Didn't she make movies with Andy Warhol? Never mind -- this one is a very nice 10X illuminated UV jeweler's loupe in teardrop housing with a small loop for a chain. Measures 1-3/4" x 1" x 1" with a pair of UV LEDs and a power switch. Two button-cell batteries are included, along with a tiny wrench to open the housing to replace them. Comes in a 2-1/2" x 1-1/4" x 1-3/4" plastic storage box.



**93849 10X UV Loupe \$6.50/each**

## 90AZ AstroMaster® Telescope

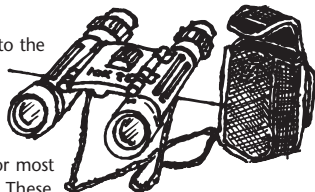
Need a dual-purpose telescope for both terrestrial and celestial views? The Celestron 90AZ AstroMaster is the answer. Produces bright, clear images of the Moon and planets including good views of the moons of Jupiter and the rings of Saturn. It's 90mm diameter, with 50X and 100X magnification, permanently mounted StarPointer, erect image optics, pan handle Alt-Ax control with a clutch, coated glass optics, and "The Sky"™, level-one planetarium software with a 10K object database and enhanced images. The rugged, 1.25" steel tripod is pre-assembled, and it comes with an accessory tray.



**14463 90AZ Celestron AstroMaster® \$279.95/each**

## Binoculettes

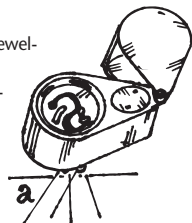
Small enough to fit into the belt-mounted black canvas carrying case (4-3/8" x 3" x 1" thick), but they open up to be plenty big for most binocular needs. These 10X25 binocs have glare-reducing coated lenses, a thin neck-strap, adjustable focus, water-resistant and easy-to-hold rubber skin, rubber eyecups and fine-tuning for the right eye.



**93901 Binoculars, 10 x 25 \$8.95/each**

## Super Loupe

This extremely good quality folding jeweler's loupe in polished aluminum folds into a protective cover. It measures 1-5/8" x 13/16" and is teardrop-shaped when closed. Doublet lens, 18mm dia, approx 12X (ignore what it says on the box), lit by (2) very bright white LEDs, powered by (3) button-cell batteries that are included. It has a small loop for a chain, and comes in a plastic case with a small tool for accessing the batteries.

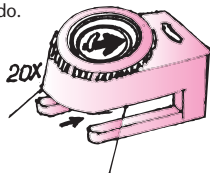


**93400 12X Lighted Loupe \$4.95/each**

**93400P3 3-Pack Savings! \$13.50/pkg(3)**

## Loupe de Loupe

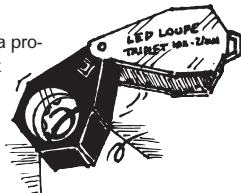
Sometimes a little loupe just won't do. Try this 20X, 1" dia glass-lens loupe mounted in a 2-3/8" x 2-3/8" x 1-1/2" black zinc alloy frame and lit by (3) white LEDs. Has a fold-out reticle under the lens and is powered by (4) button-cell batteries, included. Comes with a black storage case.



**94728 20X Loupe \$9.50/each**

## For Great Viewing

Our best jeweler's loupe, this has a professional-quality, full 10X triplet lens. A ring of (6) white LEDs around the 13/16" glass lens ensures an even distribution of light. Housing is an angular, 7-sided teardrop shape 1-3/4" x 1-1/8" that folds out of a metal case with a strap hook. Tucked into the small leather pouch it comes in is a spanner wrench, in case you ever need to replace the (3) button-cell batteries.



**93977 10X Triplet Loupe \$20.95/each**





## Meniscus Miscellany

Treat yourself to an assortment of our finest negative meniscus lenses in sizes between 14mm and 52mm with focus lengths between -29.7mm and -169mm. Negative meniscus lenses spread light instead of concentrating it, so they're sort of de-magnifying glasses. (Perfect for reading if your vision is too good.) You get (4) lenses in each of (5) sizes for (20) total.

**40853 Meniscus Lenses \$5.50/pkg(20)**



## Graticulated Magnifier

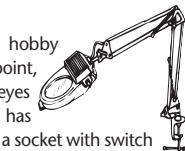
It is too a word. But never mind, this is a honey of an LED-illuminated, 8X magnifier with a 7/8" dia lens (ignore the 1-1/4" on the box) with an adjustable focus and a 10mm reticle marked in 1/10mm increments. Measures 1-13/16" tall x 2-7/16" wide OA with a 1-9/16" dia lens housing. Powered by (3) replaceable, and included, button-cell batteries.



**93512 Lighted Magnifier \$3.95/each**

## Magnif Lamp

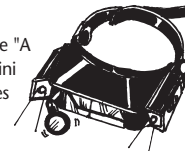
Magnificent magnifier lamp! Great for hobby work, stamp or coin collecting, needlepoint, sewing and crafts, even reading if your eyes are "mature." The plastic head assembly has a 3.5" dia, 3 diopter magnifying lens and a socket with switch for an incandescent lamp (60-watt max, plugs into any wall switch). This is mounted on the end of an arm with (2) roughly 15" long sections that swivel to allow precise positioning over your work. The arm clamps onto a table top.



**89418 Desk Magnifying Lamp \$19.95/each**

## Up Close, And Up Closer

Forget watchmaking, you could write the "A Tale of Two Cities" on a piece of tortellini with this triple magnifier visor. Magnifies from 1.8X to 4.8X. Has a permanent 2.2X lens, a flip-down lens, and a flip-down loupe. Separate white LEDs at each temple, powered by (2) "AAA"s each which aren't included. The whole thing is in a black plastic visor, 7-3/4" wide x 5-1/4" deep with a flexible plastic strap held by a hook-and-loop closure. Opens to 9" max dia and has coated acrylic lenses. Now then: It was the best of times, it was the worst of times.....



**92983 Headband Magnifier \$9.95/each**

**92294 "AAA" Alkaline Batteries \$1.95/pkg(4)**

## Get In The Loupe

And get ready for your close-up. A well-made headband loupe with 2.5X lenses. The padded headband adjusts from 6-1/2" to 8" dia with a thumbscrew. Has an anti-glare visor, fits easily over regular or safety glasses, and flips up out of the way. Made in the USA by Donegan Optical.



**17059 Magnifying Visor \$19.95/each**

## Closeup

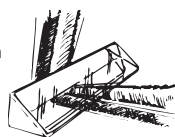
Designed for watchmakers, this aluminum loupe with a 1" dia, 10X glass lens snugs to your eye, but leaves your hands free, thanks to the flexible 15" headband that encircles your head. It has a 1-1/2" working distance, and would come in handy, too, if you poke around in needlepoint or manipulate anything miniature.



**91792 Head Band Loupe \$4.25/each**

## Monster Prism

Optical grade unsilvered glass prism from Uncle's WWII tank periscopes. This one is 2-1/8" on the hypotenuse, 5-3/4" long, and 1-1/2" on each leg. They may come with small non-interfering chips or surface scratches. Great for classroom experiments or for art projects. These are a true surplus find and they will not last forever so get yours today!

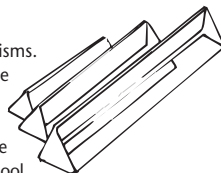


**3538 Mini-Monster Prism \$10.75/each**

**3538P3 3-Pack Savings! \$14.95/each**

## A Pyramid of Prisms

Polished glass equilateral prisms. Equilateral because each edge of the end is the same length, 32mm. Thus, as all you geometry students know, each of the angles is also the same, 60 degrees. These are school grade and are fine for decorative and demonstration. They do a nice job of refracting light to produce a nice rainbow-like spectrum, but are definitely not up to instrumentation standards. The missing dimension, length, is shown below.



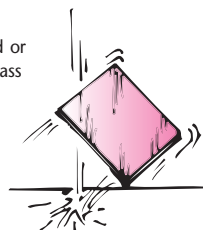
**31801 Prism, 2" \$7.95/each**

**31798 Prism, 4" \$9.95/each**

**31799 Prism, 6" \$15.95/each**

## Safety Mirror

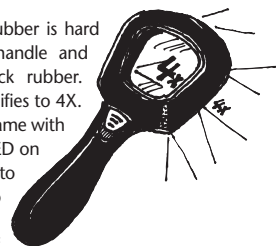
For the shaving kit, the campground or the kids, nothing says no nasty glass shards like plexiglass. This unframed, unbreakable, back-surfaced mirror is 3-1/2" x 2-1/2" x 3/32" thick. Please note that there is a protective film covering the front of the mirror which you need to peel off before using.



**92618 Plexi Mirror \$3.95/pkg(3)**

## Rubber Magnifier

Well, okay, glass, because rubber is hard to see through, but the handle and frame are covered in black rubber. Approx 2" square lens magnifies to 4X. Has a 4-3/4" handle and a frame with (5) white LEDs and (1) UV LED on the business side, the better to see that tiny print, or to check out money, stamps, insects, etc. You add a pair of "AAA" batteries.



**93979 Rubber Magnifier \$6.95/each**

**92294 "AAA" Alk Batteries \$1.95/pkg(4)**

## Magnifier Necklace!

Just what you've been looking for! This is a super-handly 4X, 1-7/8" dia acrylic magnifier on an adjustable neck cord. Has an even handier 8X, 7/8" dia window inset. And a LIGHT that you'd never know was there! Lights via an LED, powered by a pair of included and replaceable button-cell batteries. Comes in a little leatherish carrying pouch-but pitch the pouch and wear it, so it's always at your fingertips. Bonus: All parts that aren't clear glass are a stylish black, so it's actually very attractive when just hanging there as an optical pendant.



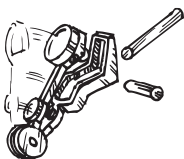
**93642 Magnifier w/Light \$4.95/each**

Shop for hundreds more Optics & Lenses at

[www.sciplus.com](http://www.sciplus.com)

## It's A Snap

Every lab needs one: this spring-loaded metal pincer lets you rotate a glass tube against a cutting blade, then press down to snap the tube just where you want it snap ped. Simple and precise, for tube diameters from tiny to 1-1/2".



**91921 Glass Tube Cutter \$11.50/each**

## Scope Your Stethos!!

Stethos is Greek for chest. Indeed you can scope your stethos with this stethoscope, or your friend's or your dog's. But it works equally well for picking up any sound being transmitted through a solid medium. Listen to the air flowing through the heating ducts, the water in the pipes, the sounds of machinery, the termites munching on the floor joists!! The color does vary so we will select from what's currently available. We've had blue, teal, red, black, burgundy, green and purple, but there may be other colors yet to be seen!! A great discovery device whether for biology or other pursuits. Not of professional quality, but not just a toy.



**11077 Stethoscope \$5.95/each**

## Measuring pH

This handheld pH meter from Hanna Instruments measures 0-14 pH to 0.01 resolution, accurate to +/- 0.2. Calibration screw for 7.01, and another for 4.01 or 10.01 pH. The unit is 6-3/4" X 2" X 15-16" OA, with a 4-digit 1-1/8" X 1-1/2" LCD read-out, and a replaceable 4-1/8" long x 9mm dia probe that screws into the case. Comes with a tip cover for the probe and (2) button-cell batteries. Don't forget to order the 20mL foil packs of pH 4.01, 7.01 or 10.01 Buffer Solution, with a chart listing the specific pH of the solution at various temperatures. Made for laboratory or industrial use only, it has a tolerance of +/-0.01 pH at 77°F. Also from Hanna Instruments.

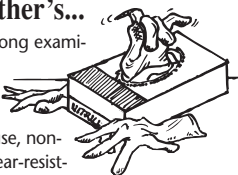


**92999 pH Meter \$44.95/each**

**93009 Buffer Solution \$1.95/each**

## These Aren't Your Father's...

rubber gloves! These are ultra-strong examination gloves, super grippy for the most slippery jobs. Our high-performance gloves are 9-1/2" long, ambidextrous, single-use, non-sterile, powder-free and very tear-resistant. Each box contains (100) gloves (by weight). The latex gloves have a micro-textured satin finish and enhanced grip. The latex-free nitrile gloves are blue, have a textured surface, with even more grab.



**92059 Medium Latex Gloves \$10.95/each**

**92060 Large Latex Gloves \$10.95/each**

**92061 Medium Nitrile Gloves \$12.50/each**

**92062 Large Nitrile Gloves \$12.50/each**

## Clearly a Flask

A clear-glass, heat-resistant, volumetric flask with a ground glass neck and mating glass stoppers. These flasks are calibrated either at 500ml or 1000ml depending on which size you need. Both are around 12" tall. Not into lab work? Try it for techie salad dressings! Ain't surplus cool?

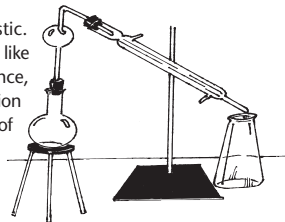


**91699 500ml Volumetric Flask \$10.50/each**

**91700 1000ml Volumetric Flask \$13.95/each**

## Still In The Lab?

Distillation made heuristic. Nothing explains a process like a little hands-on experience, and this laboratory distillation kit is for showing instead of telling. Includes a 300mm



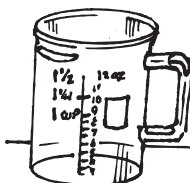
Liebig condenser, Kjeldahl distilling column with 50mm dia bulb and rubber stoppers, 500ml Borex boiling flask with 8" iron tripod, 2-foot lab stand/base with a single burette clamp, 500ml graduated Erlenmeyer flask and a 6" square of ceramic-coated wire gauze. You add some 1/4" ID tubing for the Liebig ports. Includes good directions for distilling ethanol and acetic acid. And let's remember that this is for laboratory distilling. Don't try this at home.

**92610 Lab Still \$74.95/each**

**NEW!**

## Has Your Coffee Graduated Yet?

In the lab or kitchen, these clear borosilicate glass mugs have a handle and lip, and gradations from 2-12 oz in 1-oz increments; 1/4 to 1-1/2 cups in 1/4-cup increments; and 50-350ml in 50ml increments in the case of the smaller one (or 2 oz increments up to 32 oz, 4 cups in 1/4-cup increments, and 900ml in 100ml increments on the larger one), all of which means you get to learn oz-to-cup-to-milliliter conversions just by drinking coffee and watching the mug.

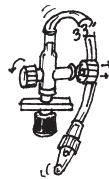


**94876 350 ml Graduated Mug \$7.95/each**

**94878 900 ml Graduated Mug \$10.95/each**

## Three-Way Stop

This 33" long x 1/8" dia latex-free medical tubing has a three-way stopcock with (2) 1/4" OD outlet ports and a 5/32" sleeved fitting at the opposite end. Made in the USA for Smiths Medical.



**41697 Medical Tubing \$2.95/pkg(3)**

## Ring Of Steel

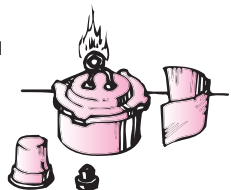
Our steel support ring measures 4-1/2" ID x 5-1/4" OD with a nominal 1/2" ID screw clamp to attach it to a lab stand.



**42077 Lab Support Ring \$8.50/each**

## Wick Wacky?

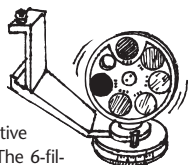
Getting tired of buying them and trimming them and losing them? Get rid of wicks altogether with this nifty little alcohol burner with a copper capillary tube in place of a cotton wick. Burns 90ml of denatured alcohol and comes with a heat shield (packed inside the reservoir) and a burner cap. Don't forget to remove the little rubber plug - it's there to cover the holes in the copper tube when not in use. And this is lab equipment, so resist the temptation to use it under a chafing dish; initially, it flares up a tad more than is good for Swedish meatballs.



**92924 Wickless Burner \$8.95/each**

## Lomo™ Monochromator

If you're asking yourself if you need a monochromator, you don't. If the answer is yes, you do, jump at this one! It's from Lomo™ and is unique in its patented method of determining refractive indices of liquids and other specimens. The 6-filter color wheel was originally for use with polarized-light microscopes. A 3" dia turret is mounted to a partially rotatable stage which in turn is connected to an arm for mounting. Color wavelength and transmittance width/ratio information card included. Email or call for more info.



**79120 Monochromator \$69.50/each**

## Digital Microscope, Plus

Completely self-contained, this handheld digital microscope has a 2.4" color LCD screen, captures still and video images and can be used as a regular, non-microscopic video camera when not in the lab. Our Optics Evaluation Boffin calls it an "amazing little device." Camera is 3 megapixels, up to 12 with interpolation, 3.7X and 54X optically, 4X digital zoom for 216X, 128MB internal memory, SD card slot (up to 8G), adjustable 0/3/6 LED illumination. Has adjustable exposure, resolution and color settings. USB 2.0 cable and carrying case included. You add (2) "AA" batteries. Model #44310 from Celestron®.



**14487 Digital Microscope \$89.95/each**  
**92293 "AA" Alkaline Batteries \$1.95/pkg(4)**

## USB Microscope

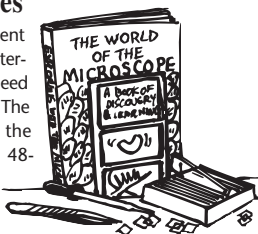
For students or professionals, this Celestron® handheld digital microscope that captures still images and videos is a terrific computer accessory. Plug the USB 2.0 cable into your computer's port and take advantage of the built-in, upgraded 2mp digital camera (Up to 5mp with interpolation.), 10X to 40X and 150X magnification, and LED illumination. The 4-oz, 4-1/4" x 1-1/4" dia scope may be handheld, or slipped into its metal stand for steadier viewing. CD-ROM software includes a measurement function. Minimum requirements UVC Plug & Play with Windows XP, Vista, 7 and MAC 10.4.9 and later, CD/DVD drive, open USB port. Very cool.v



**14474 Hand Microscope \$69.95/each**

## Microscope Accessories

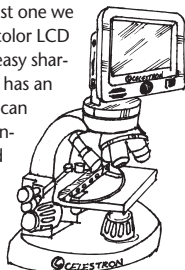
You bought one of our excellent microscopes - now you need interesting, good-quality slides. You need our Microscope Accessory Kit. The kit includes The World of the Microscope, a well-illustrated 48-page book that explains the instrument and how to use it. You get supplies to create your own slides, including a box of (72) standard glass slides, about 1" x 3", with ground edges; tweezers with which to position your specimens; a 4" glass dropper with a rubber bulb from which to drop small amounts of liquid onto the specimens; and (100) square pieces of #1 thickness cover glass to place over them. A great way to get focused. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



**91942 Microscope Kit \$16.95/each**

## LCD DIGITAL MICROSCOPE II

Our newest Celestron® compound (biological) microscope is even better than the last one we offered. This one comes with a 3.5" color LCD viewing screen that rotates 180° for easy sharing in a lab, classroom or at home. It has an upgraded 5-megapixel camera that can record 625 hi-res photos or 20 minutes of 30fps video to the included 1GB SD card. The 4X, 10X and 40X objectives provide 40X, 100X and 400X optical magnifications, and the digital zoom raises it up to 1600X. On-screen, button controlled settings allow you to easily adjust exposure, image effects, a digital measuring reticle and other visual tweaks. Top and bottom independently adjustable LED illumination and a built-in 6 position filter wheel allow complete light adjustability. Also included are an AC adapter with 3 extra European adapters for those who travel, (5) prepared slides, USB and video out cables and a rigid lined 15" x 7" x 8.5" OA carrying case with a suitcase-handle and shoulder strap, for storage, field work or classroom visits. Carries a 2-year manufacturer's warranty.



**14524 LCD Digital Microscope II \$199.95/each**

## Macro-Case For Microscopes, Plus

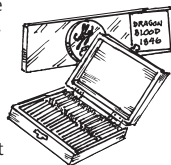
It's made for holding a microscope, but it's a fine large carrying/storage case with endless possibilities. In navy nylon with grey straps, it's 18" tall x 11-1/2" wide x 8" deep with (4) small feet on the bottom so it stands upright. The straps extend beyond the top to serve as handles. The whole case is foam-padded, with a couple of hook-and-loop straps for securing whatever is inside, (2) elastic pockets in the lid for accessories, and a zip closure around (3) sides. Fits most microscopes, but would hold any number of things, from electronics to dinner-to-go for six, and would be a very nice way to organize assorted stuff in the trunk or back of an SUV.



**93132 Microscope Case \$36.95/each**

## Prepared Microscope Slides

Choose either the 25- or 100-slide selection of 3" x 1" prepared microscope slides from Celestron®, both in sturdy hinged wooden cases. The selections include a wide range of bacteria; plant, animal and human tissue; insect or reptilian specimens; and a list of each of the slides.



**94503 25 Prepared Slides \$22.50/each**  
**94502 100 Prepared Slides \$69.95/each**

## Pocket Microscopy

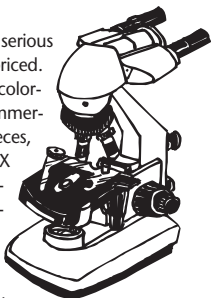
Good things come in (2) different small packages. Our pocket microscopes are compact and perfect for a clear, close look at stamps, coins, flora, insects or assorted minutiae. The 30X version measures 5-3/4" x 1-5/8" x 3/4" in black plastic with a focus knob, on/off switch, small LED for illumination, and a vinyl carrying case. Requires (2) "AA"s. The 60X version is a microscopic 3-1/4" x 1-3/16" x 3/4" and has a built-in white LED illuminator powered by (3) coin-cell batteries that are included. Magnifies from 60-100X, with coarse- and fine-focus knobs, and has a vinyl carrying case.



**34407 30X Microscope \$6.50/each**  
**93252 60X Microscope \$7.95/each**  
**92293 Batteries, AA Alkaline \$1.95/pkg(4)**

## Binocular Microscope

This binocular microscope for the serious science student is extremely well-priced. Magnification is determined by color-coded 4X, 10X, 40X and 100X oil-immersion objectives and (2) 10X eyepieces, for 40X, 100X, 400X and 1000X magnification. It offers a 110-volt, 5-watt fluorescent substage illumination, interpupillary adjustment, rack-and-pinion coarse/fine focus, an iris diaphragm, and a mechanical stage with an Abbe condenser. It has a comfortable 45° viewing angle. Brand new, and at a terrific price! It also includes a 1 year warranty w/proof of purchase.



- \* Magnification: 40X, 100X, 400X, 1000X (oil)
- \* Objectives: 4X, 10X, 40X, 100X, oil-immersion, color-coded
- \* Eyepiece: 10X, binocular, (1) reticle
- \* Illumination: White light LED substage
- \* Stage: Mechanical, with Abbe condenser
- \* Focusing: Rack and pinion coarse/fine
- \* Weight/Height: 9 lbs/13"
- \* Viewing Angle: 45°

**14414 Binocular Microscope \$324.95/each**

## Advanced Student Microscope

With extra-sturdy construction, international-standard DIN, fully coated eyepiece and objectives, this is an excellent student microscope. It provides good resolution and centering, and maintains focus when objectives are changed. Stage clips, rack stops, smooth positive mechanical movements, built-in illuminator, coarse and fine focus.



- \* Magnification: 40X, 100X, 400X, 1000X (oil)
- \* Objectives: 4X, 10X, 40X, 100X (oil) springloaded, par focal, centered achromatic
- \* Eyepiece: 23mm 10X wide field with pointer.
- \* Illumination: Built-in 5 watt fluorescent, 110V with condensor.
- \* Stage Size: 120mm x 110mm with locked-in stage spring clips.
- \* Focusing: Rack and pinion, coarse & fine controls.
- \* Weight/Height: 8 lbs/14".
- \* Viewing Angle: 45°

**93724 1000X Student Microscope \$199.95/each**

**14488 Replacement Bulb \$17.95/each**

## Get With It!

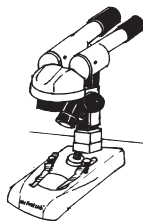
Transform your biological microscope into a digital microscope and transmit live, full-color video images to your computer. This Premiere MA88 digital camera has a 640 x 480 pixel eyepiece, and comes with an adapter so it can be used with either a 23mm or 30mm barrel microscope. Its 6-ft lead terminates in a USB jack. Use the software that comes with it with Windows 95, 98, 2000 and XP.



**92416 Digital Eyepiece \$59.95/each**

## Scope It Out

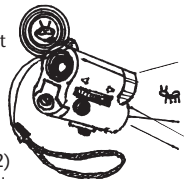
Good price on this good quality, 20X student model stereo microscope with dual 10X eyepieces for a stereoscopic view. Has a 2-1/2" to 3-7/8" working distance, an LED illuminator powered by (2) "AA" batteries (included), and a black/white stage plate with aluminum clips. Eyepieces are also adjustable. Stands 10-1/2" tall and comes with a dust cover.



**14472 Stereo Inspection Scope \$71.95/each**

## Microscopic Microscope

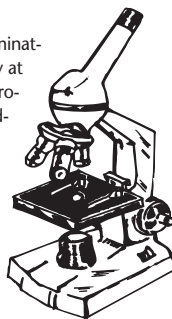
This pocket microscope measures just 1-1/2" square x 3/4" thick but magnifies 50X. Don't inspect jewelry without it. The mighty mite comes with (3) button cell batteries to power a push-button UV and a slide-switch for (2) bright-white LEDs, (1) aimed straight down and (1) aimed at an angle to the subject. Has a focus knob and a small wrist strap and carrying pouch.



**94232 Mini UV-LED Microscope \$6.50/each**

## 400X Student Microscope

New, international-standard, full-sized illuminated student microscope. Professional quality at a student price, it has turret-mounted achromatic objectives, fine and coarse rack-and-pinion focus and substage diaphragm light control, and a metal frame. It is built to international DIN standards and accepts all DIN eyepieces and objectives. With extras like focus stop for slide protection, adjustable tilt and (2) spring clips, it is a fine instrument for most home science work. If you are looking for more magnification purchase the spring loaded 100X (oil immersion) objective lenses. Brings your scopes total magnification up to 1000X magnification. Our (36) piece assorted specimen set comes on (12) slides. All are great additions.



- \* Magnification: 40X, 100X, 400X.
- \* Objectives: 4X, 10X, 40X Achromatic.
- \* Illumination: 15 watt built-in.
- \* Stage: 120mm x 130mm with (2) clips.
- \* Focusing: Rack and pinion coarse/fine
- \* Weight: 7 lbs., 4 oz.
- \* Height: 14.5"

**52453 400X Student Microscope \$149.00/each**

**12016 (36) Specimen Slide Asst \$13.50/each**

**38569 100X Objective Lens \$49.95/each**

## Insect Inspection

When you peer through your magnifying glass at this specimen, or focus your microscope on it, even at the lower magnifications which work best, you're looking at one big bug. Make that (4) big bugs. The insects are real, encased in clear acrylic blocks 1-3/4" x 1-1/4" x up to 11/16" thick, and ready for inspection. Set 1 includes a scorpion, giant ant, wasp and a flower bug. Set 2 is a cricket, locust, yellow leaf beetle, and crab. No, not a crab louse or a crab spider, but definitely a crab ugly. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



**92224 Insects, Set 1 \$12.50/each**

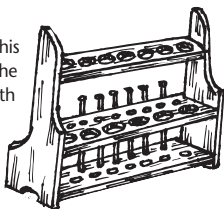
**92415 Insects, Set 2 \$12.50/each**



# LAB SUPPLIES

## Tube (Et Al.) Rack

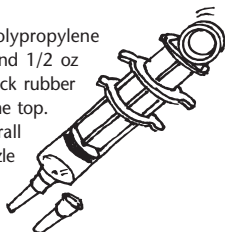
Made from dark oak-stained pine, this 2-tier test-tube rack is ready for the lab, particularly if your lab has a 19th century look, but it would also make a dandy spice rack if you pop for test tubes with stoppers. If you're more creative, consider a linear flower arrangement, pipes, brushes, markers, pens or anything else that fits. Stands 8-1/8" tall x 10" wide x 3-3/8" deep with (6) 2-3/4" x 3/8" dia drying rods, (6) 1" dia test-tube ports, and (7) 3/4" dia ports.



**94048 Test Tube Rack \$9.95/each**

## Take The Plunge

Nice big, 60cc/2+ oz, polypropylene syringe is graduated in 5cc and 1/2 oz increments. Plunger has a black rubber gasket and a thumb ring at the top. Measures 6-1/2" long overall with a 1-7/16" x 5/32" ID nozzle with a cap. Handy in the shop, kitchen or craft room for gluing or decorating.



**40576 60cc Syringe \$4.50/pkg(3)**

## Chinex??

Rejoice, we have finally found a source of reasonably priced borosilicate glass. This is the kind of glass in the trade marked Pyrex™ and Kimex™ labware. The stuff you can put right over the flame of the Bunsen burner, or directly onto the hot plate. This stuff is imported from China, and is considered student grade, which is good enough for anything but the most exotic applications. Compare the prices below and you will see that they are around half the U.S. equivalent. Call us for larger quantity prices. All are graduated except the test tubes.



|              |                              |                      |
|--------------|------------------------------|----------------------|
| <b>88984</b> | <b>Beaker, 50ml</b>          | <b>\$2.95/each</b>   |
| <b>88985</b> | <b>Beaker, 250ml</b>         | <b>\$3.95/each</b>   |
| <b>88986</b> | <b>Beaker, 600ml</b>         | <b>\$5.50/each</b>   |
| <b>88987</b> | <b>Beaker, 1000ml</b>        | <b>\$8.75/each</b>   |
| <b>92611</b> | <b>Beaker, 2000ml</b>        | <b>\$18.50/each</b>  |
| <b>88988</b> | <b>Graduated Cyl., 10ml</b>  | <b>\$3.25/each</b>   |
| <b>88989</b> | <b>Graduated Cyl., 100ml</b> | <b>\$6.95/each</b>   |
| <b>88990</b> | <b>Graduated Cyl., 250ml</b> | <b>\$9.50/each</b>   |
| <b>88991</b> | <b>Erlen. Flask, 50ml</b>    | <b>\$3.25/each</b>   |
| <b>88992</b> | <b>Erlen. Flask, 250ml</b>   | <b>\$5.50/each</b>   |
| <b>88993</b> | <b>Erlen. Flask, 500ml</b>   | <b>\$6.95/each</b>   |
| <b>88995</b> | <b>Test Tube, 13x100mm</b>   | <b>\$3.75/pkg(8)</b> |
| <b>88996</b> | <b>Test Tube, 16x150mm</b>   | <b>\$3.50/pkg(5)</b> |
| <b>88997</b> | <b>Test Tube, 20x150mm</b>   | <b>\$3.50/pkg(3)</b> |
| <b>92614</b> | <b>Test Tube, 25x150mm</b>   | <b>\$5.25/pkg(3)</b> |

## Mashers and Smashers

Porcelain mortars and pestles. Great heavy duty mortars, with sides that are easily 5/16" thick on the smaller ones, and up to 1/2" on the larger. The mortars are glazed outside, but rough inside, the better to grind, and have a pouring lip. The business ends of the pestles are unglazed, while the shafts are glazed. Very functional, very good looking!! So grind your own spices or lab concoctions as you prefer. You get a mortar and pestle as a single order.

| <b>Stock No</b> | <b>Description, Cap</b>       | <b>Mortar Dimensions</b>    | <b>Pestle Length</b> | <b>Price/Quantity</b> |
|-----------------|-------------------------------|-----------------------------|----------------------|-----------------------|
| <b>88314</b>    | <b>Mort &amp; Pest, 130ml</b> | <b>4" OD x 1-3/4"</b>       | <b>4-3/4"</b>        | <b>\$6.95/each</b>    |
| <b>88909</b>    | <b>Mort &amp; Pest, 600ml</b> | <b>6-1/2" OD x 2-15/16"</b> | <b>6-3/16"</b>       | <b>\$13.95/each</b>   |



## Pocket Electronic Scale

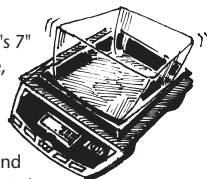
A honey of a little digital scale, the techies in the back room say. This improved Triton T2® scale is pocket-sized (5-7/8" x 3-1/8" x 3/4" thick), and measures up to 300g x 0.1g, 10.5 oz x .005 oz, 190 pennyweight x 0.1 dwt, and 9.6 Troy ounces x .001 oz. Has a zero/tare button and a cover that can be removed for use as a larger tray. Comes with (3) "AAA" batteries.



**93159 Triton T2 Scale \$29.95/each**

## Keep Things In Scale

Weighing is easy with this digital scale's 7" square x 2-5/8" deep dishwasher-safe, easy-pour bowl for kitchen use, and letter holder and mailing tube holder accessories for office use. Goes up to 7kg (7000g) x 1 gram increments and 15.4 lbs in g, kg, lb and oz increments. It has tare, hold, programmable auto-off, and an adjustable audible beep and backlit read-out angle. Takes (3) "AA" batteries, included. Excellent for kitchen, lab or office.



**94244 Food/Office/Lab Scale \$36.95/each**

## Accuracy Hangs In The Balance

This large, excellent quality triple-beam balance scale offers many years of precise measurements. It measures 17" long x 4" wide x 6" high, has a 6" dia plate, and comes with (2) kilogram and (1) 500g counterweights. Maximum capacity is 2,610 grams with a 0.1g resolution. Hardened steel knife edges, self-aligning agate bearings, magnetic damping mechanism. Durable cast metal base for stability.



**94435 Triple-Beam Balance \$74.95/each**

## Brass Mass Set

And what are you going to do with that scale if you don't order this (10) piece set of weights from Learning Resources Inc.? The brass cylinders topped with knobs have the weights stamped on the top. There are (2) each of 1, 2, 5 and 10 grams, plus (1) 20 and (1) 50 gram weight. You'll probably want to keep them in the molded plastic holder they come in, but they are pretty enough to display. Just weight till you see them.



**90070 Brass Weights \$18.95/each**

## Brushex?

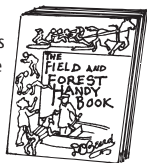
Here's a fine pair of nylon bristle brushes, just perfect for cleaning test tubes, aquarium filter tubes or your favorite long-necked soda bottle. The smaller brush is 8-1/2" long with a 1/2" dia. while the larger is 10-1/2" overall with a 1-3/8" dia. The bristle area for both is approx. 3-1/2" long.



**88221 Large Test Tube Brush \$1.75/each**  
**88220 Small Test Tube Brush \$2.25/pkg(2)**

## Field & Forest Guide

Titled "The Field and Forest Handy Book," this volume has been justifiably in print since 1906. Written by Daniel C. "Uncle Dan" Beard, the founder of the Sons of Daniel Boone and one of the founders of the BSA, it's a compendium of eternally relevant woodland lore, from building cabins, sleds, boats, and bridges to camping in swamps. The only part we skipped was on how to cook a muskrat. (We know a place that delivers.) Loaded with illustrations. In soft cover from David Godine's Nonpareil Books; 428 pp.



**93279 Field & Forest Guide \$14.95/each**

## Whiz-Bang Wood Projects

A whole new take on wooden toys. You get plans for (28) toys that "whiz, spin, pop, and fly" in Bob Gilsdorf's 223-page instruction book. Good for adults, even better for adults working with kids, the projects require only basic hand tools, including a coping saw and miter saw. You'll make shooters, launchers, games, toys, gumball machines and much more. Includes an appendix with basic woodworking lessons. Full color, lavishly illustrated with easy-to-follow directions and photos of the zany paint jobs on the finished products.



**93842 Wood Toy Book \$19.95/each**

## How Does It Work?

Why does it do that? Develop an elemental understanding of magnetism, electromagnetism, electrochemistry, radio, thermodynamics, light and optics. Simon Quellen Field's 228-page paperback, *Gonzo Gizmos, Projects & Devices to Channel your Inner Geek* explains processes, equipment and scientific terms — and then, for starters, tells you things like how to make a rotary steam engine in 15 minutes from a soda can, a candle and a few scraps of rubber tubing. It's the favorite of our resident geeks — but not for kids unless they're working with an adult. That would be a mature adult. An insured, mature adult.



**92339 Gonzo Gizmos \$16.95/each**

## Go Ballistic

If you're devoted to explosions, and who isn't, you'll love the new expanded 2nd edition of William Gurstelle's *Backyard Ballistics*, now 25% longer, with 25% more ka-boomery. Still the go-to reference work for building rockets, cannons (carbide and potato), flingers, fire kites, electromagnetic pipe guns, tennis ball mortars, cleaner-bag balloons, ballistic pendula and petards. You simply can't have more fun with common household materials. The soft-cover, 210pp compendium includes detailed and illustrated instructions, parts lists and sensible ways not to be hoist on your own petard. Be careful out there.



**92823 Backyard Ballistics \$16.95/each**

## Everybody Spews

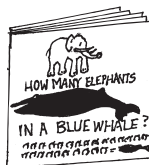
We're not expecting to see a Pulitzer awarded to Rumble and Spew, unless they put 10-year-old boys on the committee, but it's a sure winner for middle-school readers. Subtitled *Gross Stuff in Your Stomach and Intestines*, it includes fully-illustrated sections on saliva, stomach acid, burps, farts, poop, puke, digestion and food poisoning, including actual scientific information! Disgustingly educational, but in a good way.



**41915 Rumble And Spew \$2.95/each**

## A Tower As Tall As 177 Eiffels

You know how people are always saying something is three football fields long? This little book of measurements, *How Many Elephants in a Blue Whale?*, has 128 pages of equivalents, combining interesting, educational and fun revelations under one cover, to wit: there are 25 elephants in that whale, 25,000 bathtubs of water go over Niagara Falls every second, a VW Beetle weighs the same as 25 average drivers, and quick as a flash is 0.001 second.



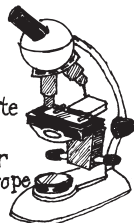
**94763 How Many Elephants \$9.95/each**

**NEW!**

## Microscope Users' Manual

The Ultimate Guide to Your Microscope by Shar Levine and Leslie Johnstone is our favorite owner's manual for student microscopists. At 144 pages in soft cover, it covers lenses, lighting, making slides of all sorts, and what to look for in various samples. Lots of good color photos and an endless list of activities, plus a good glossary and index. Published by Sterling and we like it for middle schoolers and up.

The Ultimate Guide to Your Microscope



**94760 Microscope Manual \$9.95/each**

## Special Effects Cookbook

Made to get middle-schoolers into the kitchen, this largely food-related experiment paperback includes Erupting Volcano Cake, Stegosaurus Salad, Clone Your Face Gelatin Mold, Swimming Cucumber Shark, Pulsating Popcorn, Dancing Raisins and others more and less alarming, but all in good fun. Runs to 80 pages with more than (55) experiments and/or recipes.



**42299 Experimental Cookbook \$2.95/each**

## 343 Pages Of Weird

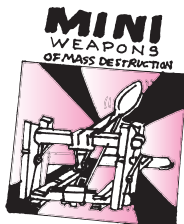
From sea to shining sea. *Weird U.S.* is a travel guide to local legends and secrets, including the tomb of the world's largest twins; tin foil sculptures; a full-size granite Mercedes Benz; and creeps, ghosts and ghouls galore. This is the seminal work from the acclaimed authors of "Weird New Jersey." Oddly, AS&S is not listed.



**93767 Weird U.S. \$14.95/each**

## Make Mini Mayhem

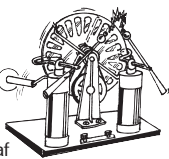
It's a must-have for micro-warriors: *Mini Weapons of Mass Destruction* by John Austin (author of the best-selling *Cubicle Warfare*) is 241 pages of detailed instructions on building (42) implements of spit-ball warfare from ordinary household objects and office supplies. With the caveat that this is written for responsible, aware individuals who take reasonable safety precautions, we have to tell you that we particularly like the binder-clip crossbow. And the tongue-depressor catapult. And...



**94299 Mini-Weapons Book \$16.95/each**

## The Sparks Will Fly...

...when you crank up this 13-1/4" tall, hand-cranked Wimshurst generator. They were the toast of the 19th Century, and remained the hottest thing around, electrostatically speaking, until Bobby Van de Graaff came along. This one works like a top, zapping sparks to a fare-thee-well with very little cranking. It's mighty pretty too, in acrylic, white and silver, and will dress up a dull physics or electronics lab.



**93600 Wimshurst Generator \$79.95/each**

## Lightning Bolts!

The next best thing to lightning bolts! 200,000 volts of electrostatic energy created by our Van de Graaff generator. Measures 6-1/2" diameter by 15" tall, and a newspaper-like set of instructions includes lots of fun experiments. For grade 6 and up. This is not a toy and should be used under adult supervision. A great tool for teaching about electricity. For your convenience, we now have Lightning Belts: replacement belts to drive that overworked generator.



**94250 Van De Graaff Generator \$139.95/each**

**94057 Van De Graaff Gen Belt \$17.50/each**

## Thermoelectric Demo Unit

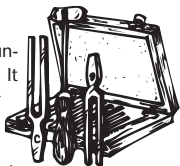
Calling all physics teachers: This slick, semiconductor-based unit demonstrates the Peltier effect (conversion of electricity into heat and cold) and the reverse Seebeck effect. Designed to work with a couple of standard foam coffee cups. The unit has a Peltier junction sandwiched between (2) 1-3/4" x approx 7" long aluminum brackets and is connected to a small DC motor with a blade, (2) banana-plug sockets, and a switch between them. Good instructions, despite their spelling Peltier as "Peltire." Made in the U.S. for Pacific Science Supplies, Inc.



**93486 T.E. Demonstrator \$39.95/each**

## Me, Me, Me, Me, Mee

You can start with our single aluminum tuning fork, 2-tined and 7-1/2" long. It vibrates at 256 hz, and is labeled "C". Or you can order the set that has (8) forks and a mallet with a rubber-tipped plastic head. The forks are labeled low-C to high-C and come in a fitted, latched wooden box. Unfortunately, C.J., who has perfect pitch, tells us that his pitch is more perfect than most of the tuning forks. He also says you can file the tips, tuning them to an electronic keyboard until they're perfect - and we think there's a certain cachet to telling people you tuned the forks yourself. But they are perfect, if you're using them for things like teaching principles of sound or driving the chihuahua crazy.



**91185 Tuning Fork \$3.95/each**

**91772 Tuning Forks, Set \$34.95/each**

## Color-For The Arts & Sciences

Good across the occupational spectrum, from visual artists to physics teachers-this full-service color paddle set comes with red, blue, green, cyan, magenta, and yellow gels; (2) diffraction grating gels-(1) at 13.5 lines/inch, double axis, and (1) 500 lines/mm; (2) polarizing filters; and (1) translucent white diffusing filter with 63% transmission. All gels and filters are 2-1/8" x 2-5/8" in cardboard frames 5-7/8" long, and there's a built-in spectral transmission chart for primary and secondary colors. Made in the USA.



**92683 Color Paddle \$10.95/each**

## Giant Whether Balloon

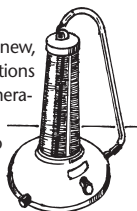
If the question is whether to tie a bunch of these giant weather balloons to a lawn chair, the answer is no. (They burst at about 82,000 feet anyway.) Besides, this is a true weather balloon, with plenty of fun, nonfatal uses. The cream-colored latex balloon is approx 40" dia when flaccid, you should pardon the expression, but has an 8-foot dia when inflated. The neck is 9" long x 1" dia. Scientists, meteorologists, inventors, teachers and the imaginative filmmaker are warned to launch the balloon carefully. The material is delicate and not made to survive brushes with pavement, pine branches, or clumsy physics students.



**94055 8' Weather Balloon \$18.95/each**

## 50,000 Volts

That's what you get with this tesla coil!! Brand new, commercial item, great for classroom demonstrations and experiments. The 50,000 volt capacity generator radiates high frequency energy through space... enough to light fluorescent tubes two feet away. It uses 115 VAC (60 Hz) with an electro-magnetically operated interrupter buzzer, high voltage capacitors, inductive coil transformer, and a monopolar high frequency transformer generator to do the trick. 11" high, with a 6" sq. x 2" high protective housing for the generator. Includes accessories and instruction booklet with 19 experiments. Pretty amazing. But please, this is not a toy and should be used only under adult supervision.



**70301 Tesla Coil \$229.00/each**

## Get The Right Triangles

These big, 30-60-90 right triangles are made for the classroom. They measure 19-1/4" and 11-1/4" on the adjacent sides, with inches on the long side and centimeters on the hypotenuse, the length of which you can figure out, right? You pick the white and blue plastic one with a bunch of flat ceramic magnets on the back and a handle on the front; or the wooden version with a flat wooden grabber on front. And remember what Sister Elmer taught us: "Due to the thickness of the chalk, there may be a slight error in your calculations."



**42497 Wooden Triangle \$3.95/each**

**42496 Plastic Triangle \$3.95/each**

## Piratical Parchments

This piratical treasure trove is printed on genuine pretend parchment (from a process that involves skinning ersatz sheep). The 15-3/4" x 13-3/4" Treasure Map shows (56) actual lost treasure sites from Newfoundland to Bermuda. Call us when you finish looking. The 11" x 14" Pirates Creed of Ethics (the apostrophe was sunk along with the treasures), is a faux vellum document with a putatively real pirates' code from 1640 with (14) principles, many of which involve getting one's head split for infractions. Both profusely illustrated.



**94489 Pirate Documents \$3.95/each**

## Metal Samples

Classroom and Science Fair alert: Now you can order an 8-pack of metals and metal alloys for demonstration purposes. Each pack of 1" dia x 1/32" thick discs includes aluminum, bronze, brass, copper, n/silver (w/nickel), m/steel (mild: low carbon), stainless steel, and zinc. Composition of each is stamped on one side of the discs.



**93769 Metal Samples \$11.95/each**

Shop for hundreds more School items at

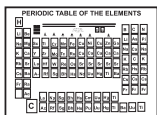
[www.sciplus.com](http://www.sciplus.com)



# SCHOOL ITEMS

## Elemental

Periodic table of the elements nicely presented as a 3-hole-punched 8-1/4" x 11" insert for a looseleaf notebook. It's a double-sided trifold with peripheral information, including instructions on how to read the chart. A brightly colored and useful reference for everyone from teachers to chemists.



**88638 Periodic Table \$2.95/each**

**NEW!**

## Pencils Of A Different Color

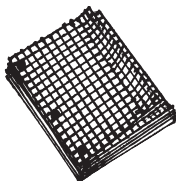
Nice pack of (24) colored pencils in (24) different colors, including the elusive white pencil. Our resident artist Jeff loves his set. Unsharpened, they measure 7" long. Made of "premium wood," too; says so right on the box. Note the nicer than average price.



**94787 Colored Pencils \$2.95/each**

## Just A Bunch Of Squares

Graph things to your heart's content when you get (2) of these 100-sheet packs of 8" x 10-1/2" quad filler paper, better known as graph paper. White paper with 1/4" squares in blue lines. Three-hole punched.



**94392 Punched Graph Paper \$3.95/pkg(2)**

**NEW!**

## For Student-Athletes

School is a tiny bit more tolerable when they can sharpen pencils in these. You get a 2" dia baseball and basketball and a 2-1/2" long football that, as a bonus, sits on a tiny kicking tee.



**42462 Ball Sharpeners \$2.50/pkg (3)**

## Eat Smart

They might as well learn something while they're trying to outlast you on eating those lima beans. Set the table with educational placemats and they'll be at least a touch smarter after dinner, even if their vegetable intake is low. These laminated, 12" x 17-3/8" mats have full-color fronts, black-and-white backs. Choose the United States Map, Stars & Constellations, the Periodic Table of Elements or The Metric System.



**92513 US Map Placemat \$2.95/each**

**92514 Stars Placemat \$2.95/each**

**92515 Elements Placemat \$2.95/each**

**94354 Metric Placemat \$2.95/each**

## Magical Flag Placemat

Another teach-'em-while-they-eat product: clever laminated placemats that display the flags of (29) European or (28) North/South/Central American countries. Rub the heat-sensitive bar under each flag and the country, capital and currency are revealed (and fade again in a minute or two). Yes, the kiddies can draw on them with crayons or dry-erase markers, and no, they don't have to be used to eat from, they could just be teaching aids. Mats measure 13-1/2" x 9-5/8".



**38072 American Flag Placemat \$1.95/each**

**38073 Europe Flag Placemat \$1.95/each**

## Color Coordination

Learn the art of color coordination with these cardboard color wheels. We offer a wheel that is designed for coordination of floral arrangements (you receive (2) wheels).



**27080 Floral Color Wheel \$2.95/pkg(2)**

**NEW!**

## Make Like A Hero

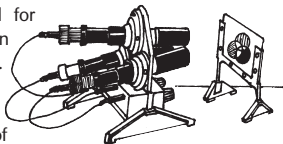
Hero of Alexandria was always the smartest kid in the class of 32 AD, especially when it came to pressure. Now you can make a Hero's fountain (also called his steam engine) which uses air and water pressure to make water seem to be pumped higher than its source. Includes (2) boiling flasks, (1) with an attached 4" dia bowl, and assorted glass tubing and rubber stoppers. Includes instructions and the important note that, no, this is not a toy, it's 2,000-year-old science.



**94864 Hero's Fountain \$59.95/each**

## A Little Light Experimenting

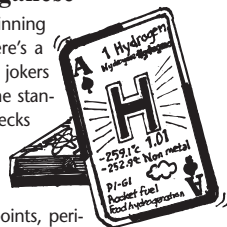
Newton would have killed for this, but you can have it in your classroom for a song. Our high-quality composition-of-light unit is designed to demonstrate the nature of light wavelengths. A trio of tubes with red, green and blue LEDs inside have converging lenses, in turn mounted in swiveling holders. Sturdy, heavy-duty plastic construction throughout. It's powered by an included 4 "D" cell battery pack (Batteries, not included.). Has individual switches and brightness controls for each color, plus a 6-1/2" x 7-1/2" mounted white screen for display, plus a handy instruction sheet.



**93487 Light Demo \$57.95/each**

## "I'll Raise You A Manganese"

Learn atomic weights while winning money from your classmates. Here's a double deck, (104) cards plus (4) jokers in a plastic case. In addition to the standard playing card values, the decks cover the periodic table of elements. Each card includes one element's atomic number, symbol, series, melting and boiling points, period/group, uses, est. atomic weight, standard state, and the element's name in English. Includes instructions for (2) educational games if you aren't in the mood for canasta or two games of hearts. Up to date: published in 2006.



**93185 Elemental Cards \$14.95/each**

## Big Deal On The Dino Decks

Dino decks are sets of (12) big (5-3/8" x 3-1/2") flash cards with full color pix on one side and a big old plethora of dinosaurian facts on the reverse. You get the apatosaurus, plesiosaurus, ceratosaurus, triceratops (tops in our book), styracosaurus, T-Rex, stegosaurus, dimetrodon, afrovenator, hylaeosaurus, parasaurolophus, and the sauroposeidon (known at home as the "earthquake god lizard").



**41495P6 Dinosaur Deck, Pack \$2.95/pkg(6)**

**41495P36 Classroom Pack \$14.95/pkg(36)**



## Draw Your Own Conclusions

Our Design® 3899 drawing pencils from Sanford® have thin "B" leads for sharp, long-wearing points. Says so right on the package. In 2-packs, so you'll get (4) total, all of them 7" long, for sketching, portrait and figure drawing, and long, long AS&S shopping lists.

**41787 Sanford Drawing Pencils \$3.95/pkg(2)**



**NEW!**

## You Take That Back!

The biggest advance in the marker game since gluten-free ink is the introduction of the retractable Sharpie®. Push the top, retract the point, just like regular pens. Our each is a 3-pack of fine-point markers in magenta, orange and purple.

**42492 Retractable Sharpies \$4.50/each**



## The Pen With No Name

Brand names are for people who pay retail. You'll love our black, sharp-tip permanent markers marked simply "PERMANENT MARKER" on the side. Measure 5-1/2" long. Have pocket clips. Buy 'em by the dozen.

**41390 Permanent Markers \$4.95/pkg(12)**



**NEW!**

## Heigh-Ho Silver!

These fine-point, silver Sharpie® markers are the same kind the Lone Ranger used to take notes in high school, where, astonishingly, he was cut from the equestrian team. They're opaque and especially effective on black or other dark surfaces. Our each is a package of (2). One for Tonto.

**42493 Silver Sharpies \$2.75/each**



## Fully Articulated!

We saw articulated, foot-tall wooden artists' mannequins just like these in a Paris gallery window last year, with all their little articulated parts painted in different high-gloss colors. Very harlequin-like, and many, many Euros. Our 12" mannequins are in unfinished wood, but if you've got paint you could get all avant rive-gauche and paint your own. Not that sensitive? Paint your local NFL uniforms on 'em. In a pinch, you could use them as intended, as artist's models, but where's the fun in that?

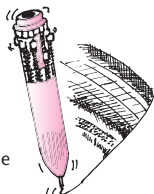
**92934 Wooden Artistit Mannequin \$9.95/each**



## The Full Spectrum Pen

One pen, nine colors. Develop complicated note-taking systems, or just send colorful hate mail with this 6-1/4" long ballpoint with cartridges in black, orange, dark green, purple, light green, red, brown, magenta and aqua. Slide the button of the matching color to write, push the top down to release it.

**94430 Multicolor Ballpoint \$2.95/each**



## Humongo Markers

You pick the big blue or big red marker, both made in Canada where stuff is bigger on account of all that extra space. These markers measure 6-1/2" long x 7/8" dia with a 1/2" wide chisel tip, and would make nice gifts for IBM employees or Cincinnati fans.

**42156 Big Blue Marker \$3.75(pkg3)**

**42157 Big Red Marker \$3.75(pkg3)**



**NEW!**

## Squeezable Sharpies

These fade- and water-resistant, quick-dry Sharpie® fine-point markers have soft rubber comfort grips and conical tips. You get an 8-pack with black, dark and light blue, dark and lime green, orange, red and purple.

**42490 Rubber-Grip Sharpies \$7.50/each**



## Chalk It Up To Surplus

Blackboard, greenboard or sidewalk, it's all the same to this yellow chalk. Perfect for introducing a new generation to the joys of hopscotch. You get (4) boxes with a dozen pieces each, 3-1/4" long x 3/8" dia.

**41971 Yellow Chalk \$2.95/pkg(4)**



## Artist's Brushes

Maybe a little eclectic for an artist with a single style, but perfect for one who's still searching for himself. Or for any hobbyist. There are no (2) brushes exactly alike in this set of (15). They all have natural bristles, color-coded wooden handles and metal ferrules, but they range from fairly fine to 1/2" wide, and 7" to 10" long. There are at least (3) different kinds of bristles, and they are round, blunt and pointed. A nice variety, and a very nice quality for this price.

**91856 Artist's Brush Set \$3.75/each**



## Advanced Watercolors

For kiddies with advanced style sense, or adults who have moved beyond the basic spectrum. You get (16) different watercolors in this set, including black, white, aqua, grey, dark blue, purple, medium and dark green, rose, red, yellow, orange, cocoa, dark brown, creamsicle and teal. Each color is a pretty-much-standard-sized tablet of paint inside a snap-close plastic case. Brush included. **WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

**93680 Watercolors \$1.35/each**



## Picasso's Pal

This clever little artist's brush holder/cleaner will keep those oil or watercolor brushes standing up (or down) straight with their little heads under water or paint thinner, clean and un-bent until you need them. A 4" dia x 2" deep aluminum cup is topped by a 6" tall U-shaped handle with a brush-holding spring across the top. Inside the cup is a mesh screen (with its own handle) for to clean the paint off and let it settle to the bottom, away from the bristles. The handle is removable for storage or travel.

**93264 Brush Washer \$4.75/each**



## Butterflies Aren't Free

Don't believe everything you hear in the movies: butterflies aren't free. They are, however, dirt cheap, at least in the craft version. You pick from our selection of colorful fabric and paper butterflies. You get (3) packs in all cases. The large, 4-1/2" wingspread flutterers come in packs of (2); the medium, 3-1/2" in packs of (3); the small, 2-1/2" in packs of (4). Assorted colors, pretty as the real thing, and much easier to pin down

|              |                           |                      |
|--------------|---------------------------|----------------------|
| <b>40582</b> | <b>Large Butterflies</b>  | <b>\$3.95/pkg(3)</b> |
| <b>40583</b> | <b>Medium Butterflies</b> | <b>\$3.95/pkg(3)</b> |
| <b>40584</b> | <b>Small Butterflies</b>  | <b>\$3.95/pkg(3)</b> |



**NEW!**

## Non-Automotive Craft Wire

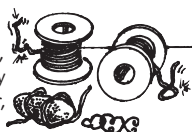
You get (75) feet of uncoated black 20-gauge craft wire suitable for nearly endless craft, picture-hanging and household uses, although we'd ignore the "automotive repairs" listed on the package and just pop for a new muffler.



|              |                         |                      |
|--------------|-------------------------|----------------------|
| <b>42566</b> | <b>Black Craft Wire</b> | <b>\$3.95/pkg(2)</b> |
|--------------|-------------------------|----------------------|

## Live Wires

Craft wire in a dozen lively colors: red, pink, burgundy, teal, medium blue, navy blue, violet, forest green, black, silver, copper and brass. You get (9) feet of each, all in 26-gauge. Jewelers, scrapbookers and crafters in general love this stuff. You think black isn't a lively color? It's what they use to make jewelry for merry widows!



|              |                   |                    |
|--------------|-------------------|--------------------|
| <b>93801</b> | <b>Craft Wire</b> | <b>\$7.50/each</b> |
|--------------|-------------------|--------------------|

## We Found Some Findings

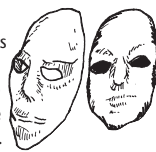
From Blue Moon Beads Lost and Found collection of jewelry findings, all in stainless steel. You pick: the 114-piece pack of necklace findings including (30)-odd 1/16" stainless rings and another (20) or so 1/8" to 5/16", (8) round and (6) teardrop clasps and (2) feet of necklace wire; or the 144-piece pack of earring findings including approx (4) dozen ear wires, assorted elliptical rings, and 2" long head pins. Smart crafters will hang our polished agates (94131) from these.



|              |                          |                    |
|--------------|--------------------------|--------------------|
| <b>41984</b> | <b>Necklace Findings</b> | <b>\$2.95/each</b> |
| <b>41947</b> | <b>Earring Findings</b>  | <b>\$2.95/each</b> |

## Why The Blank Face?

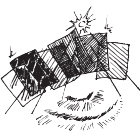
So you can decorate it, you crafty thing. This tan-colored papier mache mask is 8-3/8" tall x 5-3/8" wide at the eyes, pretty much the size of your average human face. The side curves around so the mask is 1-3/8" deep. The material is 1/32" thick and very sturdy. Not crafty? Left unpainted, the mask has a certain spooky charm.



|              |                          |                    |
|--------------|--------------------------|--------------------|
| <b>93085</b> | <b>Papier Mache Mask</b> | <b>\$3.50/each</b> |
|--------------|--------------------------|--------------------|

## Lovely Hues

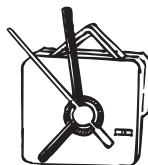
(Not to be confused with the Lovely Hughs, a '50s doo-wop group from Philadelphia.) These are gels, actually, for low-wattage lighting applications, but for your purposes they're probably just 8" x 10" sheets of colored acetate in lovely hues just waiting for crafty applications. You get (6) sheets, one each in yellow, magenta, blue, real red, deep green and indigo.



|              |                      |                     |
|--------------|----------------------|---------------------|
| <b>93904</b> | <b>Gel Sheet Set</b> | <b>\$10.95/each</b> |
|--------------|----------------------|---------------------|

## Quartz Movement

Make your own custom clock in a tick with this quartz movement. It's in a 2-3/16" square x 5/8" thick black-plastic case with a built-in hook for hanging it. Comes with minimalistic hour, minute and second hands, the latter (2) of which will extend 2" from the clock's center. You supply (1) "AA" battery and the clock face.



|              |                              |                    |
|--------------|------------------------------|--------------------|
| <b>92307</b> | <b>Quartz Clock Movement</b> | <b>\$2.95/each</b> |
|--------------|------------------------------|--------------------|

## Google It!

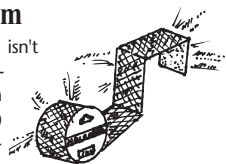
The original Google was Barney, and he had goo-goo-googly eyes. You could ask your grandmother. Now comes your chance with a pack of (50) googly eyes, 11/16" dia x 3/16" thick with big googly pupils rolling around inside. A small bottle of glue and you can have everything in the house looking at you, kid. (For kids 3 to 8 years old, only with adult supervision.) **WARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.



|              |                         |                      |
|--------------|-------------------------|----------------------|
| <b>94628</b> | <b>(50) Googly Eyes</b> | <b>\$2.95/pkg(3)</b> |
|--------------|-------------------------|----------------------|

## Sealed With A Hologram

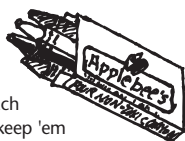
When two-dimensional tape just isn't going to cut it, try our extra-engrossing holographic tape with eye-popping prisms. You get (75) feet of 1-13/16" wide tape, duct-like in all other attributes, but with a gold or silver holographic surface. From Kaizen Products.



|              |                                |                    |
|--------------|--------------------------------|--------------------|
| <b>42185</b> | <b>Gold Holographic Tape</b>   | <b>\$1.95/each</b> |
| <b>42186</b> | <b>Silver Holographic Tape</b> | <b>\$1.95/each</b> |

## Emergency Crayons

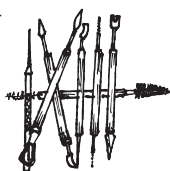
When you're in a restaurant and the kids are climbing the walls, don't worry if they don't have these 4-packs of nontoxic crayons--(1) each in red, green, orange and blue--to keep 'em occupied. Just whip out your own. That's what Applebee's® would do. (Dougie gets them every time we take him there!) Now that we've got their surplus crayon boxes, you can get enough for birthday favors, a classroom, or (15) tantrums. Maybe you'd better double up on the order....



|              |                             |                       |
|--------------|-----------------------------|-----------------------|
| <b>42004</b> | <b>Keep-em-Busy Crayons</b> | <b>\$2.95/pkg(15)</b> |
|--------------|-----------------------------|-----------------------|

## Twenty-One HeadsAre Better

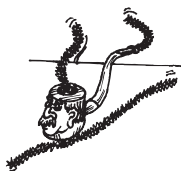
This potter's tool set has (10) two-headed tools, 7" to 9" long, with wooden handles, plus (1) knurled aluminum brush. The (21) heads include blades, spades, brushes, scrapers, drills and many more. Very nice set. Equally handy for other crafts, including carving and print-making.



|              |                         |                    |
|--------------|-------------------------|--------------------|
| <b>94077</b> | <b>Pottery Tool Set</b> | <b>\$9.95/each</b> |
|--------------|-------------------------|--------------------|

## Clean Your Giant Pipes?

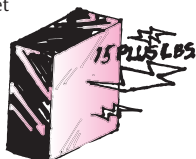
You certainly could, but these oversized pipe cleaners are actually indispensable craft items. Our each is a pack of (100) 12" long x 1/4" dia chenilles in a dozen assorted colors, including some neons.



|              |                       |                    |
|--------------|-----------------------|--------------------|
| <b>93084</b> | <b>Jumbo Chenille</b> | <b>\$2.50/each</b> |
|--------------|-----------------------|--------------------|

## Hunka Hunka Ceramic Magnet

Our chunkiest ceramic magnet measures a blocky 2-5/8" x 2" x 1" and has imperfect white paint on its north face. It's as powerful as it looks: our Magnet Appreciation Manager estimated it conservatively at a 15-lb pull.



**41355 Chunky Magnet** **\$6.95/pkg(2)**

**NEW!**

## Stick-Em Up

This little plastic pen holder has a spring-loaded clip to keep the pen, pencil or any other cylindrical thingy in its jaw, and a neodymium magnet in the back to stick it up on a file cabinet, fridge or other steel surface. Measures 1-5/8" x 1-1/2" in an eggish shape. Surplus alert: the magnet might stay in better if you add a droplet of glue. But you could also take advantage of its super-strongness and use it for something completely different.



**42495 Magnetic Pen Holder** **\$2.75/pkg(4)**

## Stick-To-It Sheets

Our magnetic sheets aren't large enough to make a magnetic bed, but they're just right for making a bulletin board, hanging on to a rounded surface, or clinging to a car door with their glossy magnetic side while their self-adhesive side holds your removable sign. They're a flexible, very dark brown rubber-like material, easily cut with scissors. The 12" x 12" sheets are just over .031" thick, self-adhesive, and strong enough to hold light objects. For the larger sheets, a 2-ft piece is cut from the 2-ft wide material, and you pick a light (.011" thick) non-adhesive, a medium (.018") self-adhesive, or a slightly thicker (.021") self-adhesive sheet.



**4303 1-Ft x .031" SA Sheet** **\$6.75/each**

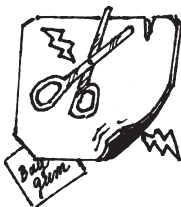
**41586 2-Ft x .011" Sheet** **\$2.95/(2ft)**

**41584 2-Ft x .018" SA Sheet** **\$3.95/(2ft)**

**41585 2-Ft x .021" SA Sheet** **\$3.95/(2ft)**

## Bigger Sheet Magnet

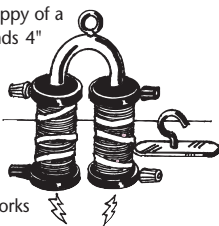
This strontium ferrite sheet is stronger than your average fridge magnet, and considerably bigger. Measures 7-3/8" sq x over 1/16" thick, with (2) adjacent corners trimmed off. Rubberized finish; black on one side, writable white on the other. Can be easily cut with a scissors.



**40797 Sheet Magnet** **\$6.95/pkg(2)**

## Excellent Electromagnet

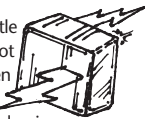
Physics project alert! This robust puppy of a magnet has dual 6V coils and stands 4" high x 3-1/4" wide, not counting the side terminals. Each coil draws 2.4A at 6VDC, and is conservatively rated for 40 Newtons (approx 9 lbs) at that voltage. Can be wired in either parallel or series, and comes with a mounting hook. Works great with a 6-volt lantern battery.



**93088 Electromagnet** **\$16.95/each**

## Killer Magnet

Once upon a time, a copywriter put this little magnet next to his computer monitor and got really pretty, wavy, aurora-like effects. And then got a new monitor! Don't try this at home. Our shiny, silver-colored 1" x 1" x 1/2" neodymium magnet looks innocent, but is industrial strength, pulling something like 25 lbs with enough strength left over to erase all your credit cards. And wreak havoc with your monitor.



**38694 Killer Magnet** **\$14.50/each**

## Shapely Ceramic Magnets

These evocative ceramic magnets are approx 1-1/4" to across with approx a 1/2 to 3/4-lb pull. Polarized on one face only (the one with the divot). Great for showing attract/repel qualities at say, a science fair. You pick the triangle, five-pointed star or heart shape.



**42094 Triangle Magnet** **\$2.95/pkg(10)**

**42095 Star Magnet** **\$2.95/pkg(10)**

**42096 Heart Magnet** **\$2.95/pkg(10)**

## Sticky Cylinder

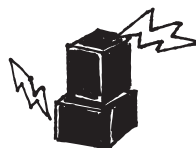
This 5/8" dia x 5/8" long solid cylinder is an unplated neodymium magnet that will take about 10 pounds of effort to get off your file cabinet. Even if you hang your heavy coat on it and it slowly slides down, it'll still be hangin' onto that cabinet!



**41364 Neodymium Cylinder** **\$2.95/each**

## Ceramic Block

This small ceramic magnet is 3/8" (10mm) square x 5/16" (8mm) tall, with an approx 1/2-lb pull. Useful for anything little magnets are used for, from minimalist message boards to one of your creative inventions, although we'd keep this away from the kids. You know what omnivores they are!



**41707 Ceramic Block Magnets** **\$2.95/pkg(25)**

## Magnetic Pull

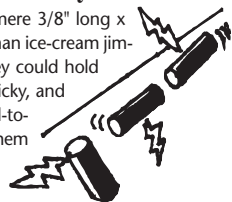
Add a door/drawer pull to any ferrous surface with this 1" dia x 1/4" thick neodymium disc in a polished sleeve with a 3/16" dia hole in a stand-off. Comes with a 1" slip-ring attached, and hangs on for 22 lbs worth. Plenty handy for hanging stuff from other stuff, too.



**93515 Magnet Pull** **\$8.50/each**

## Light Duty Magnets/Desk Toys

These tiny alnico magnets are a mere 3/8" long x 1/8" dia cylinders, slightly larger than ice-cream jimmies, with approx 1/4-oz lift. They could hold sticky notes that have lost their sticky, and they hang on to each other end-to-end really nicely, so a bunch of them are fun to play with as a desktop toy, but they're really great for magnetic reed switches.



**37407 Cylinder Magnet** **\$3.75/pkg(25)**

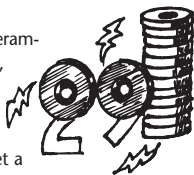
**37407P200 Cylinder Magnet** **\$14.50/pkg(200)**

Shop for hundreds more Materials at

[www.sciplus.com](http://www.sciplus.com)

## Plain Donuts

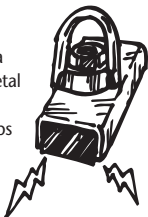
Can't beat a classic. These uncoated ceramic donut magnets have a 1-lb pull, which makes them dandy for classroom or refrigerator use. They measure 1-1/4" dia x 3/8" ID x 3/16" thick and are polarized on the faces. You get a wrapped roll of 29 donuts.



**40007 Uncoated Magnets \$5.95/pkg(29)**

## A Lot Of Pull

Pick up this 1-3/4" x 7/8" x 3/8" ceramic pick-up magnet while we still have it. It's in a heavy metal housing and has a stationary metal hoop, about 1/2" i.d., on top. The manufacturer tells us the magnet will grab up to 30 lbs of metal, and while Pat wouldn't bet on anything over 20 lbs, it's still very strong. Especially if you're going to dangle it on the end of a cord to gather spilled nails or to fish your keys out of the lake/pond/sewer/drain!



**91859 Pick-Up Magnet \$2.95/each**

## Bar 10

Buncha bar magnets made right here in these United States. These are attractive black ceramic, 1-7/8" long x 3/8" square, with an approx 2-lb pull. Nice for craft and science fair projects, and priced so that the whole class can experiment with iron filings at the same time. (Guess who sells iron filings?)



**41425 Bar Magnets \$5.95/pkg(10)**

## Nickel-Coated, Quarter-Sized

Nice rare-earth neodymium disk magnet, 1" dia, about the same as a quarter but over twice as thick at 4mm. Rare-earth magnets are permanent and powerful, and this one has approx 7 lbs pull, and always will. Comes with a galvanized metal keeper approx 2" dia so you don't lose it.



**93798 1 Inch Disk Magnet \$4.25/each**

## Ceramic Reefers

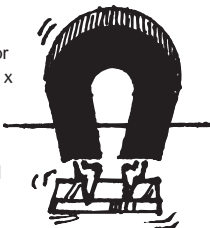
Beautiful refrigerator magnets, all set to be imbedded in your child's best ever creation for refrigerator work. Six file card holding power, 3/4" dia x 3/16" thick ceramic with beveled edges to minimize chipping. They don't come much better than that!!



**89444 Ceramic Magnet, 3/4" \$3.50/pkg(8)**

## Ponyshoe Magnet

Little-bitty horseshoe magnet, for traditionalists. Just 1-1/4" across x 1" x 5/16" thick. Red-painted Alnico, with approx 2.9 lbs of pull (ignore the 2 lb on the label) it includes a little steel keeper for when it's not sticking to a tiny horse's foot.



**93837 Horseshoe Magnet \$5.50/each**

## Rare Find!

Rare earth magnets are usually killers for their size, and these thick nickel neodymium discs are no exception. The price, on the other hand, for (3) 7/16" dia x 1/4" 5-lb lift or (2) 9/16" dia x 3/16" 8-lb lift magnets each stored on a 2" dia steel disc, is a rare exception.

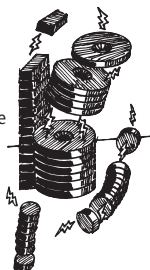


**93463 Magnets, Set of 2 \$4.25/each**

**92042 Magnets, Set of 3 \$4.25/each**

## Mess-O-Magnets

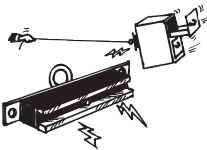
A whole bunch, yea a whole classroom's worth, of ceramic magnets for a song. You'll get 2 pounds of the attractive little things, which will be a few dozen or more of them in assorted sizes and shapes. The largest are likely to be 1-1/4" dia and the smallest 1/2" x 1/4" but there may be others, and they're all strong little bug-gers. Buy in bulk and make your own maglev model train. Our each is 2 lbs.



**93651 2lbs Assorted Magnets \$7.85/each**

## A Real Grabber

Okay, it isn't the cheapest magnet in the warehouse - but we dragged John's 165 lb filing cabinet around the dock with this 4-7/8" x 1" x 3/4" ceramic magnet, we're rating it conservatively at 100 lbs of pull, and we think it's a bargain. It has a 6" bracket with mounting holes on 5-1/2" centers, plus a 1/2" ID eyehook bolted into the center of it. It's all set to troll the bottom of the lake next time your filing cabinet falls overboard.



**91949 Pick-Up Bar Magnet \$10.95/each**

## Dandiest Donut in the Domain

Donut magnet you can take to town!! 74mm dia x 14mm thick with a 30mm hole. Very strong and well pedigreed - in fact, its kin are activating pacemakers. They are of a high permeability ferrite material with a lovely light blue or white epoxy coating. Okay, we have them because there is the odd bubble, slight scratches or the word MAGNET painted in the coating which ruled them out of the medical ball, but they're fine company nonetheless. Good display bases, paper clip traps, and super for classroom demos.



**2823 Black/White Donut Magnet \$3.75/each**

## Ceramic Power

Ceramic magnets can be quite powerful and have excellent resistance to demagnetization. These rectangular ones are no exception. Add the power of surplus and we'll give you these mighty-mites for bargain prices. This 3-lb-pull guy is 1-7/8" x 7/8" x 3/8" thick, for mounting bigger pix, we figure.



**10584 3-lb Ceramic Mag \$2.50/pkg(2)**

## Alnico Bar Magnet

Pair of alnico bar magnets, each 7/16" x 1/4" x 3". Magnetized end to end with the North pole marked, the North end painted red and the South pole painted blue. Come with a pair of keepers and a wood separator bar.



**89326 Alnico Bar Magnets \$7.25/each**



# MATERIALS

## Leather Leftovers

What's left of a Kansas City cow after all the steaks are gone? Lots of leather! (Think buckskin, not biker jacket.) You choose from: 1) The one-piece Lace Leather Belly. Really more of a long half-belly, this solid piece of leather is between 2-1/2 and 3-1/2 sq feet. Ours was approx 10-1/2" wide x 45" long x 1/8" thick. 2) A pack of Leather Strips. Ours was a very assorted 2 lbs of strips and larger pieces of leather, 1/16" to 1/8" thick, in rust and brown. 3) The Farmer Bundle Repair Bag, 2 lbs of scraps in various colors. Ours contained a solid 12" x 8" piece and a very large bundle of brown leather thongs 47" long x approx 1/8" square. Lots of variety, and lots of heavy leather for the price.

|              |                       |                     |
|--------------|-----------------------|---------------------|
| <b>35664</b> | <b>Leather Belly</b>  | <b>\$10.75/each</b> |
| <b>35665</b> | <b>Leather Strips</b> | <b>\$8.50/each</b>  |
| <b>35666</b> | <b>Farmer Bundle</b>  | <b>\$8.50/each</b>  |

**NEW!**

## Oh, What A Web We Weave

Restore those aging lawn chairs, or fashion a hammock or sling with this strong weatherproof plastic furniture replacement webbing. You get (2) packs (enough for two chairs) 39 feet long x 2-1/4" wide x .017" thick. You pick beige or the newly fashionable salmon, both with a narrow white band near the edges.

|              |                       |                      |
|--------------|-----------------------|----------------------|
| <b>42521</b> | <b>Salmon Webbing</b> | <b>\$3.95/pkg(2)</b> |
| <b>42406</b> | <b>Beige Webbing</b>  | <b>\$3.95/pkg(2)</b> |

## Rope For Midnight Cowboys

Glow-in-the-dark rope is handy for midnight cowboys but can save your life on boats (it glows AND floats) and can keep you from tripping over tent lines on camping trips. You get (50) feet of 1/4" dia polypropylene rope with a 116-lb working load and a 350-lb break strength. Mfr says 3-4 hours in the sun gives you 5 hours of nighttime glow.

|              |                              |                    |
|--------------|------------------------------|--------------------|
| <b>94409</b> | <b>Glow-In-The-Dark Rope</b> | <b>\$5.95/each</b> |
|--------------|------------------------------|--------------------|

## You Tube?

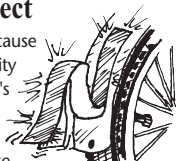
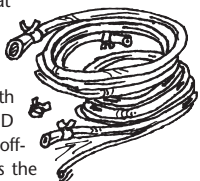
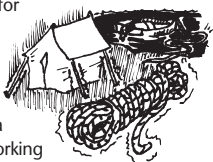
Here's over 25 feet of tubing for you at a nice price. Made as a replacement kit for a Wagner® paint sprayer, it includes a 12-foot length of clear acrylic tubing 1/2" OD x 3/8" ID with another 12-foot length that's 5/32" OD x 1/16" ID joined to it, but easily peel-off-able. Priced so low that you can toss the 23" hunk of 11/16" OD tubing, plastic clips, and plastic pump nozzle that come with it.

|              |                             |                    |
|--------------|-----------------------------|--------------------|
| <b>40725</b> | <b>Clear Acrylic Tubing</b> | <b>\$4.95/each</b> |
|--------------|-----------------------------|--------------------|

## Take A Little Time To Reflect

And people won't crash into you, because nothing says safety like this high-quality reflective tape, the same material that's used to make stop signs. You get (4) glossy, self-adhesive red reflective tapes, 12" long x 3/4" wide. We're thinking bike fenders and helmets, dog collars, garage door frames, anything that could benefit from a heightened visibility.

|              |                         |                      |
|--------------|-------------------------|----------------------|
| <b>39825</b> | <b>Reflective Strip</b> | <b>\$3.95/pkg(4)</b> |
|--------------|-------------------------|----------------------|



## Magnetic Glitteration

Make your own sparkling magnets with our flexible, cut-able 8-1/2" x 11" sheet of 1/32" thick magnetic rubber. The silver glitter finish under a diffraction layer creates mesmerizing rainbow effects. You'll get (3) sheets of magic glitteration to play with.

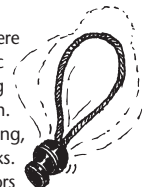
|              |                      |                      |
|--------------|----------------------|----------------------|
| <b>38818</b> | <b>Glitter Sheet</b> | <b>\$3.75/pkg(3)</b> |
|--------------|----------------------|----------------------|



## Scrunchiebungees

Bungeesh scrunchies. Whatever. These here are heavy-duty elastic cords, with plastic balls where the two ends join. The 6" long loop can stretch to about double that length. Suitable for holding pretty much anything, including Samoan linebackers' dreadlocks. You get a package of (45) in assorted colors including black, red, blue, green and gold.

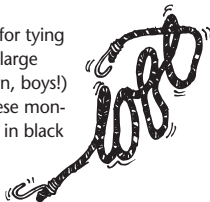
|              |                           |                       |
|--------------|---------------------------|-----------------------|
| <b>94071</b> | <b>6-inch Loop Bungee</b> | <b>\$6.95/pkg(45)</b> |
|--------------|---------------------------|-----------------------|



## The Bigger Bungee

Mega-bungee cords. Just the ticket for tying down motorcycles, refrigerators, or large marsupials. (Tie your kangaroo down, boys!) Our each is a package of (10) of these monsters, approx 1/2" dia x 6-feet long, in black with green accents (colors may change), with 1" x 2-1/2" hooks on both ends. That's just over a buck apiece. Outstanding!

|              |                              |                     |
|--------------|------------------------------|---------------------|
| <b>93107</b> | <b>Bungee Cords, 10-Pack</b> | <b>\$17.50/each</b> |
|--------------|------------------------------|---------------------|



## Throw a Net over It, Marge!

We wouldn't try to capture 'gators with it, but this 4-ft x 6-ft black nylon, elastic (not-un-bungee-like) cargo net should trap anything else in the back of the pickup, van or kids' bedrooms. Stretches to about 6' x 9', with openings that are 7" square, stretching to maybe a foot, and 16 carabiner-style plastic hooks. Or just hang a couple on a wall for a nice Spiderman effect.

|              |                  |                     |
|--------------|------------------|---------------------|
| <b>92582</b> | <b>Cargo Net</b> | <b>\$10.95/each</b> |
|--------------|------------------|---------------------|



## Fishnets

Not fishnet stockings, but netting for actual fish, direct from the U.S. Army (you'd think Navy, wouldn't you?) in olive drab. It's a survival thing. You get a 10-foot x 5-foot net made of 3/4" squares individually knotted from twisted cotton/nylon, so the net won't unravel if torn. Might have a slightly musty aroma (but definitely not fishy) that a little sunshine time will fix. Great for maritime-theme decoration, bible-camp plays (filled until breaking, walking-on-water background prop...) or, we suppose, fishing. And perfect if you want to go to a costume party as Poseidon.

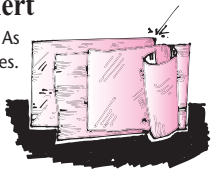
|              |                     |                     |
|--------------|---------------------|---------------------|
| <b>39763</b> | <b>Army Fishnet</b> | <b>\$19.75/each</b> |
|--------------|---------------------|---------------------|



## Sheet-Metal Worker Alert

Thin-sheet-metal workers, that is. As in crafter/jeweler/model-maker types. You get a 3-pack of very nice, bendable, metal foil sheets, 5" x 7" x .005" thick, (1) each in copper, brass and aluminum.

|              |                     |                    |
|--------------|---------------------|--------------------|
| <b>85058</b> | <b>Metal Sheets</b> | <b>\$6.50/each</b> |
|--------------|---------------------|--------------------|



Shop for hundreds more Materials at  
[www.sciplus.com](http://www.sciplus.com)

## Rot-Resistant Twine

Don't you hate it when your twine rots? Us too. That's why we always use this mildew- and rot-resistant nylon twine for household repairs, gardening, boating, etc. You get (3) 325-foot spools of white twine for a total of 975 feet. Stretches to absorb shock and resist breaking.



**94411 325-Foot Nylon Twine \$4.25/pkg(3)**

## Just Jute

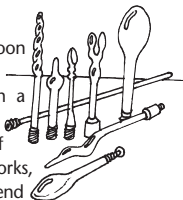
But a generous (300) feet of 2-ply, approx 1/8" dia, jute twine per roll. Enough to make a whole houseful of macramé projects or tie up at least 25 dozen tomato plants in biodegradable comfort.



**37719 Jute Twine \$3.95/pkg(3)**

## Scary Molds

These white porcelain molds from the balloon industry are, frankly, the scariest medical-looking non-medical items we've seen in a long time. They come in all sorts of sizes, mostly from 5" to 10" long, and a bunch of shapes: rounds, ovals, screws, rods, storks, mouse heads, all on shafts with a threaded end to screw into the balloon machine. They're a surrealist's dream, the answer to an avant-garde sculptor's prayers, and great items to leave in your medicine cabinet for nosy guests to find. Sorry we can't fill requests for particular shapes. It's all we can do to pick out (3) different ones for your package of (5), so try not to make Kathleen feel bad by begging for mouse ears. Thank you.



**38839 Balloon Molds \$7.50/pkg(5)**  
**New Lower Price! \$4.95/pkg(5)**

## Rigid Wrap

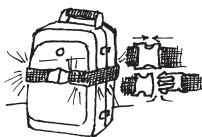
For papier mache modeling, of course. You get a 4" wide x 180" long roll of plaster-coated cloth; wet it, wrap it, and dry it until it's rigid. Finish it with paint or shellac or whatever. "Takes all finishes" the package trumpets. And it's non-toxic, so don't be bashful about rigid-wrapping yourself.



**91074 Rigid Wrap \$7.25/each**

## Strap These On

These probably-nylon canvas straps are 2" wide and adjustable from 37" to 70" and you get (2), (1) each in neon orange and char-treuse with translucent white snap buckles. Made expressly for wrapping around your luggage for security and ease of carousel-spotting, we think they'd also make nice summery (hip-slung) belts with the right outfit at, say, South Beach or Cannes.



**94697 Neon Luggage Straps \$5.75/each**

## Snappy Shoulder Straps

Replacement shoulder straps! Snap on either the 26" to 42" long x 1-1/2" wide silver nylon strap or the 27" to 47" long x 2" wide white one, both with steel snap-hooks at both ends and both adjustable. Handy easy-on, easy-off, easy-to-identify straps for briefcases and messenger bags at the airport, and you won't care if you lose one of these.



**41497 Silver Strap, 26" to 42" \$3.95/pkg(4)**

**41498 White Strap, 27" to 47" \$3.95/pkg(4)**

## Sticky Fix-Its

Our vinyl repair kit for tents, rain-wear and the occasional bit of upholstery has (8) pieces of 3" wide self-adhesive vinyl. You get 6" strips in light and dark gray, 7" in yellow and brown, 8" in green and red, and 9" in light and dark blue. And next time take the screwdriver out of your pocket before you sit down.



**41138 Vinyl Repair Kit \$3.95/pkg(2)**

**NEW!**

## Giant Mouse Pad

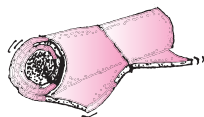
From our oxymoronic collection, this giant rubber circle is made of the same stuff as mouse pads. Measures 19-1/2" dia x 1/8" thick and one side has blue and black graphics that say "Crazy Bones," the game it was part of before it was surplusificated. The other side is plain black and could double as an always-useful portable hole or, more practically, an anti-vibration mat, kneeling pad, wrappable protective cover or insulating material. You've got scissors, right?



**70151 Giant Rubber Pad \$3.25/each**

## Teal Is The New Foam

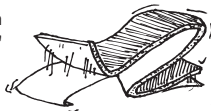
Tired of all that closed-cell black foam? Add some prettier padding to your life! The new black is teal, at least in closed-cell foam. This 1/4" thick sheet measures 25" x 17-1/8". It's a great vibration-damping pad, but you should also consider a DIY foam floor, an impressive art project, the perfect pet placemat. Or the perfect placemat for a less-than-perfect pet!



**41395 Teal Foam Sheet \$4.95/pkg(2)**

## Use Your Little Gray Cells

Our medium-gray closed-cell foam comes in 14-1/8" x 3-3/4" x 1/4" thick slices with self-adhesive backing. You get two slabs, the better to pad something with.



**42342 Closed-Cell Foam \$3.25/pkg(2)**

## It's Aces In Sweden

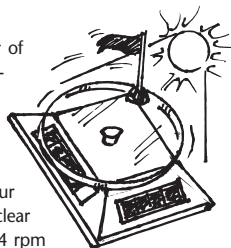
Sprained ankles without borders. This beige elastic bandage from Sweden is 4-3/4" wide x 84" long (that's 7 feet, gimpy) and ready to wrap around whatever you just hurt. Works just like the ones you're used to, and we'll send you (5) rolls.



**94704 Elastic Bandage \$7.95/pkg(5)**

## Take This For A Spin

Display all sides of any number of not-too-heavy items on this solar-powered motorized stand (think small model plane, jewelry display, bud vase holding a prize rose). The 4" square base has subtle solar panels on all four sides and supports a 3-1/2" dia clear plastic disc that rotates approx 4 rpm in sunlight and 1 rpm on our desk. Stands 1-3/4" tall with the disc.



**94571 Spinning Display Stand \$9.95/each**

# CONTAINERS

## Monkey Dishes

Little bowls like these are called monkey dishes in the restaurant business. Doesn't pay to ask why, we think, but they're extremely handy. These are stainless steel, 4-1/2" dia x 1-1/2" deep. They're marked "Pet Bowl," but wouldn't work for anything over kitten size. We'd use 'em for peas, paints, pickles, peanuts, paste, prune pits, like that. You run out of p's, you could use them for ketchup, mustard or mayonnaise.



**40453 Small Steel Bowl \$4.95/pkg(3)**

**NEW!**

## Aluminio Bottiglia

This big aluminum bottle was made to hold the sort of molto ultra extra virginal olio di oliva that you can't afford, but feel free to fill it with planting seeds or anything you want to hide from sunlight. Measures 10" tall x 3-1/2" dia with sloping shoulders like yours and a 1-1/16" ID mouth. Includes a screw cap (with a pull-out plug) that locks one time but never again. Use that lone lock wisely. Holds 42 oz and is unbreakable, so it's a camping must-have.



**42502 Aluminum Bottle \$7.95/pkg(2)**

## Round-Bottomed Cuties

The compartments in these clear plastic trays are round-bottomed for ease of grabbing (add your own joke here) and would be dandy for sorting craft items, storing earrings or keeping pills. They're 4-1/2" x 3-1/2" x 1" deep trapezoids, with (5) 1-1/16" dia x 15/16" deep ports plus (1) trapezoidal one 2" wide at the top, and a snap lid. Would also make nice closable paint-pots.



**41955 Sorting Trays \$2.95/pkg(3)**

**NEW!**

## Spice Girls

Our each is a set of (10) clear plastic spice bottles with white screw caps over snap-off shaker tops. Measure 3-3/4" tall x 1-3/4" dia. You add the spice rack. And they're girls because the French word for bottles is feminine. You could also put pills or screws or nails in them. Hey, they're your girls.



**#9**

**42179 Spice Bottle Set \$4.50/each**

## What Old Bag?

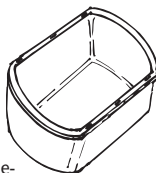
Who's an old bag? Watch your mouth. What we have around here are young plastic bags with clear complexions and tight zipper closures. Sizes range from itty bitty to sizable and spacious, so be sure to stock up on all of them! Each of the bags are 2 mils. Our each is a bag of 100 bags. Just pick the size you like! Please note that the exact size can vary, usually smaller, due to the manufacturing process used overseas.



|              |                                    |                    |
|--------------|------------------------------------|--------------------|
| <b>90273</b> | <b>Zip Seal Poly Bag, 1" X 1"</b>  | <b>\$1.75/each</b> |
| <b>90274</b> | <b>Zip Seal Poly Bag, 2" X 2"</b>  | <b>\$2.00/each</b> |
| <b>36562</b> | <b>Zip Seal Poly Bag, 2" X 3"</b>  | <b>\$2.25/each</b> |
| <b>34552</b> | <b>Zip Seal Poly Bag, 3" X 4"</b>  | <b>\$2.95/each</b> |
| <b>92904</b> | <b>Zip Seal Poly Bag, 5" x 7"</b>  | <b>\$3.50/each</b> |
| <b>34551</b> | <b>Zip Seal Poly Bag, 6" x 9"</b>  | <b>\$4.95/each</b> |
| <b>92905</b> | <b>Zip Seal Poly Bag, 8" x 10"</b> | <b>\$6.95/each</b> |

## Tub For Toys

Originally intended for hospital use (Think Nurse Cratchit. Think cold, wet sponge baths.), these 12" x 9-1/2" x 4-1/4" deep washbasins have rounded ends and flat lips. The #5 plastic is that wonderful institutional-yellow color. But they're indestructible, short of melting them, and they nest when not in use. Use them to store your craft supplies, the kid's action figures, the cat's squeeze toys. Or take up nursing.



**91728 Washbasin \$1.00/each**

## Sky China

Once upon a time this rigid gray-plastic tray was used to serve silly, but very expensive, food to people at 35,000 feet. Now it's yours for a song. It measures 11" square x 5/8" deep, has squared-off corners, and is stackable for easy storage. It may show a bit of wear and tear, but who doesn't these days, after an airline gets through with you? It's still a great snack tray, paint palette, lab tray, or the world's largest coaster.



**39969 11" Square Gray Tray \$5.95/pkg(10)**

## Bigmouth

Our clear PET plastic (polyethylene terephthalate) bottle holds 11 oz, measures 6-7/8" tall x 2-7/16" wide x 2" thick with a sloping shoulder and a big 1-3/16" ID mouth. Has a gasketed plastic screw cap.



**40221 Bigmouth Bottle \$3.75/pkg(4)**

**NEW!**

## Big Mouth

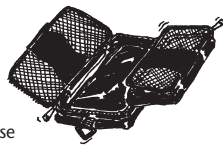
Nice translucent white HDPE plastic bottles hold 4 oz, measure 3-5/8" tall x 1-3/4" dia with a 1-1/4" ID mouth and a white plastic screw cap. Colored sand, herbs, washers, marbles, bug specimens...come on, you know you have 4 ounces of something to store.



**42475 4 Oz HDPE Bottle \$3.50/pkg(10)**

## Bags In Bags

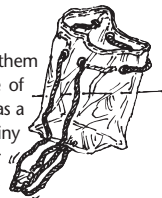
Our each is a pair of black mesh luggage packs, the things you use inside your luggage to keep your stuff organized as you embark™. All the cool travelers use them. You get a 14" x 10" x 3" pack and a 11" x 7" x 3" pack, both with 3-side zippers. Made for that company with the red bulls-eye logo, so you know they're chic-ish.



**42066 Luggage Packs \$4.95/each**

## Can You See Your Way Clear To...

buy some of these clear vinyl totes and get them out of our warehouse? You get a package of (10) 5" x 7-1/8" x 2-1/2" clear totes. Each has a turquoise drawstring that lets it double as a tiny backpack. They're handy for organizing your purse or luggage, but they also make cute, affordable party favors.



**38726 Clear Tote \$3.50/pkg(10)**

Shop for hundreds more Containers at  
[www.sciplus.com](http://www.sciplus.com)

## Little Glass Ampules

Terrific little glass bottles with loooooong necks, in the shape called "Ampules". About half the total height is a standard cylindrical shape, at the top of this there is shoulder and above that, is an elongated tulip shaped neck. All are clear. They may have either a blue, gold or ground band on or below the "bulb" of the tulip. Bud vases for a single forgetmenot, decorative holders for colored sand or water, delicate vials for perfumes and essences, whatever the use, you just won't find them in stores. The 5 ml is 88mm tall with a 6mm neck and is 16mm in diameter at the bottom. Looking for bulk savings? Try our case packs and save over 50%! .



**20958 Ampule, 5 ml \$3.00/pkg(20)**  
**20958P288 Case Pack Savings! \$12.95/pkg(288)**

**NEW!**

## Boston Bottles

They're clear and they're here. These 4 oz glass Boston rounds measure 4-1/2" tall x 1-3/4" dia with a 9/16" ID mouth and a gasketed aluminum screw cap. Why is this squat bottle with a skinny neck called a Boston round? We have no idea, but we really like the sound of it.



**42101 Small Boston Rounds \$4.95/pkg(10)**

## Dropper

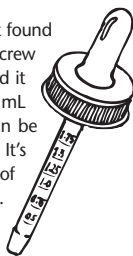
Eye dropper, tongue dropper, test tube dropper, petri dish dropper, anywhere dropper. Use this 3" glass dropper, with a rubber squeeze bulb to drop small amounts of liquid wherever you think they should go. You will have to measure by counting drops, though, because there are no markings on it. Also, it is called "3" because that is about how long the glass tube is. Overall, it is 4" long.



**89039 Dropper, 3" \$2.75/pkg(8)**

## Drop Everything!

Lots of excitement around here today. Pat found a source for a childproof white-plastic screw cap for a bottle with a 28/400 thread. And it has a 2 mL dropper, graduated in 1/4 mL increments after the first 1/2 mL, that can be pulled from the cap and used separately! It's 3-1/2" long from dropper tip to the top of the cap, plus the 1-1/4" rubber bulb. Doesn't take much to make them break out the champagne around here. For extra savings, try our case of 400!



**35199 Cap W/Dropper \$2.50/pkg(10)**  
**36450 Case of (400) \$19.50/pkg(400)**

## Velveteen Pirate Pouch

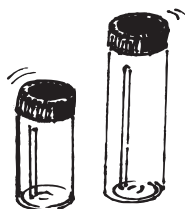
A find that's a real treasure. This little 2" x 3" black velveteen drawstring pouch is ideal for storing or carrying a necklace, earrings, or a fistful of diamonds. Leave the silver-colored skull and crossed sabers stenciled on one side alone to warn thieves away, or remove it easily with a damp cloth. You get (4) bags, enough for all your booty.



**93529 Velveteen Bag \$3.75/pkg(4)**

## Vial Bodies and Caps

You pick from our clear glass vial collection, all with gasketed black-plastic screw caps. The small vials hold approx 2ml and measure 1-3/8" tall x 9/16" dia with a 9/32 (approx 7mm) ID. The larger vials hold approx 5ml and measure 2-1/4" tall x 19/32" dia with an 11/32" (7mm) ID.



|                  |                       |                         |
|------------------|-----------------------|-------------------------|
| <b>94506</b>     | <b>2ml Vials</b>      | <b>\$4.95/pkg(20)</b>   |
| <b>94506P144</b> | <b>Bulk 2ml Vials</b> | <b>\$27.95/pkg(144)</b> |
| <b>94511</b>     | <b>5ml Vials</b>      | <b>\$5.95/pkg(20)</b>   |
| <b>94511P144</b> | <b>Bulk 5ml Vials</b> | <b>\$27.95/pkg(144)</b> |

**NEW!**

## You'll Flip For This

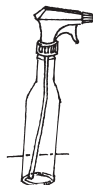
And it will flip for you, with a flip-up, lotion-style dropper nozzle on the screw cap atop an 8" tall white plastic bottle. Measures 3" dia below the shoulders and 1-1/4" dia above. Holds (16) ounces.



**42563 Nozzle Bottle \$2.95/pkg(4)**

## Spray Cabernet?

This clear PET plastic bottle holds 24-oz and is in the shape of a standard Bordeaux bottle instead of the usual window-cleaner style. Has a pistol-grip spray nozzle in white plastic on top and measures 10-3/4" tall x 2-3/4" dia with a 1-1/4" neck.



**42388 Spritzer Bottle \$3.95/pkg(2)**

**NEW!**

## Snap-On-Snap-On Lids

Our snap-on department head loves these new 4 oz white squeeze bottles with snap-on lids that have another snap-on lid on top for dripping liquids. These are so much like contact-lens-cleaner bottles that we think they are contact-lens-cleaner bottles. Measure 5-1/4" tall x 1-3/4" dia. Not gasketed, but double-ringed to make them watertight. There's got to be something you could use these for on a camping trip, or in your basement laboratory.



**42102 Dripper Bottles \$3.50/pkg(10)**

## For Pouch Potatoes

Our dark blue canvas zippered pouch is 7-1/2" x 5-1/2" by approx 2" thick, with a second, 4-3/4" x 4-1/2" zippered pouch on the front. An unobtrusive and unidentifiable (at least to us) logo is stitched on it, and on the back are (2) elastic straps and a snap-open belt loop perpendicular to them, so you can wear it vertically or horizontally. No belt? It has a 5" long wrist strap.



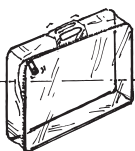
**41974 Pair Of Pouches \$3.95/pkg(2)**  
**41974P5 5-Pack Savings! \$5.95/pkg(5)**



# CONTAINERS

## The See-Though Suitcase

Not so good for travel, but just right for home storage, this clear vinyl "suitcase" measures 28" x 20" x 6" thick. It has a wired black frame, a zipper around three sides and a pull-out carrying handle of the same clear vinyl. It stores flat and expands when you need it. Nice quality, less expensive than bulky plastic bins, and very, very convenient for under-bed storage.

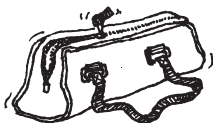


**41134 Clear Under Bed Bag \$24.95/pkg(6)**

**NEW!**

## Skinny Duffel

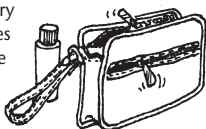
This logo-free and stylish black nylon zippered duffel bag is 27" long x 8-1/2" x 6-1/2" with handles long enough for a woman to carry on her shoulder but not so long that they'd threaten any man's masculinity, not that we're suggesting anything. Has (4) unobtrusive inside pockets, including one 7" x 8" zippered pocket on the bottom. Probably meant for equipment of some sort, but is a perfect weekender.



**42519 Long Duffel Bag \$12.50/each**

## Pretty Powder-Blue Pouch

Very Audrey Hepburnish, this very light blue zippered pouch measures 9" x 6" x 2-3/4" thick with white vinyl piping and a white 5-1/2" wrist strap, with a zipper closure on top plus a zippered pocket on one side. Has a white tab on one side with a pharmaceutical logo that you can ignore or carefully remove.



**42414 Powder-Blue Pouch \$3.95/pkg(2)**

## Nine-Foot Plastic Sack

They sell this as a combo Xmas-tree skirt/tree disposal bag, but we like it for any major clean-up task. Measures 108" (9 feet) x 84" (7 feet) dia of thinness .001" white plastic, big enough to hold the detritus from a whole-yard BBQ or a 20-person picnic.



**42108 Giant Garbage Bag \$2.95/each**

## Final Fantasy Pouch

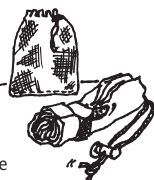
Bill, our Social Media Meister, says you couldn't put his final fantasy in this little white nylon foam pouch, but that's the name on it and on the Gameboy™-sized amusement it held before we found it on our doorstep, another orphaned container. Measures 6" x 4" x 3/8" with black piping on top, a hook-n-loop closure and a logo. Could hold glasses, or could be a formal pocket protector.



**42137 White Nylon Pouch \$2.95/pkg(4)**

## These Are A Cinch

You pick a gender-appropriate nylon laundry bag, pink or blue, 21" x 16" with a locking clip on the drawstring closure, to separate dirty or wet clothes from clean ones. It rolls up when not in use and stays rolled via a hook-and-loop strap like the one on your collapsible umbrella.



**42065 Blue Laundry Bag \$2.95/each**

**42067 Pink Laundry Bag \$2.95/each**

## Backpacks/Ditty Bags

These lightweight dark blue nylon bags have double drawstrings that close the top and go through grommets on the bottom corners so they work as backpack straps. Measure 12" wide x 16" deep. They were National Guard promo items so they have big red, white & blue logos on one side, but that can be turned to the back-side if you want. Note: these are field-trip cheap.



**41806 Nylon Sacks \$3.95/pkg(4)**

## This Case Is Ideal

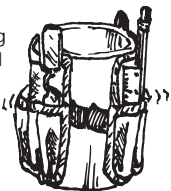
It's a padded black nylon-canvas pouch with a double zipper and a 3" belt loop. Measures 8-1/2" tall x 3-1/4" x 1-1/2" deep with a rounded top and an interior sleeve for half its height. Made to hold an IDEAL® multi-meter, but you could carry anything in it, including your personal ideals because it has the IDEAL logo on the front. Lacking ideals? Just cut the stitching on the patch.



**41932 Ideal Case \$3.50/each**

## Mini-Organizer

This small woven organizer is like those big ones that turn a 5-gallon bucket into a tool carrier, but it's meant to fit around a mug, cup, glass or bottle. It's 6" tall x 9" across, plus the length of the hook-n-loop tabs that snug it around a container, but it could be pinned flat on a bulletin board or other surface. It has (8) 3-1/2" deep slots of assorted widths for holding small tools, brushes, writing implements, pretzel rods, or celery sticks. We'll pick (2) from among an assortment of two-tone but always attractive colors.



**41555 Mug Cozy/Organizer \$3.95/pkg(2)**

**NEW!**

## De-Strapped Leather Case

Made for a camera, this black leather case is pretty near universal. Measures 7-1/2" wide x 6" x 4" with a fold-over top that has a small pouch and a snap closure. Opens to (2) inside pouches, (1) large & padded (camera-sized) and one wallet-like with a zippered compartment and (6) card slots. Has a belt loop on the back, and tabs for a shoulder strap on the side. The shoulder strap is missing (surplus!) but easy to add for resourceful folks like you.



**42568 Leather Camera Case \$12.50/each**

## Fifty-Pound Bags

For fifty pounds of stuff. These are made for alfalfa seed, and even empty are a gardener's friend, or lend a retro, back-on-the-farm look to the right spot. They measure 30" x 14" with open tops and tear-open tabs on the bottoms, and are 4-ply, with (3) paper layers sandwiching a plastic layer. The never-used bags have assorted seed-company logos on the exterior. Some may have discolorations on the outside.



**39543 Seed Bags \$4.75/pkg(5)**

Shop for hundreds more Containers at  
[www.sciplus.com](http://www.sciplus.com)

## Beauteous Storage Or Display

These perfect little clear-plastic canisters have snug pull-off tops. They fit into die-cut circles in a black or white foam pad for display or shipping, with the cut-out foam placed inside the canisters. The foam makes them ideal for safe storage and artful display of individual coins, seeds, insects, stones (precious, semi-precious, or gall-), baby teeth, locks of hair, or any number of tiny treasures. Or toss the foam and store small amounts of anything that doesn't need a screw top. You pick (50) small canisters at 1-1/4" dia x 11/16" deep, or (12) large canisters at 1-3/4" dia x 5/8" deep.

|              |                           |                    |
|--------------|---------------------------|--------------------|
| <b>92281</b> | <b>50 Canisters</b>       | <b>\$7.50/each</b> |
| <b>93250</b> | <b>12 Large Canisters</b> | <b>\$4.95/each</b> |

## Peekaboo Canisters

Our aluminum canisters with clear glass pull-off lids are cool. The smaller canisters are aluminum-colored, a set of (20) 1-1/4" dia x 3/4" deep in a 6-1/2" x 5-1/4" x 7/8" lightweight aluminum box with a hinged lid. When the box is shut, a layer of foam padding inside the lid presses down on the canisters, keeping them securely closed. If you need slightly larger canisters, and a cardboard box will work instead of a carrying case, try our colorful display of anodized tins. They are packaged in sets of (12) and come in great assorted colors and are 2" dia x 7/8" deep. Each is an ideal carrying case for paints, many different screws, or other sets of small items or quantities that must remain separate. Prices are per set.

|              |                              |                    |
|--------------|------------------------------|--------------------|
| <b>89964</b> | <b>(20) 1-1/4" Canisters</b> | <b>\$8.95/each</b> |
| <b>91895</b> | <b>(12) 2" Canisters</b>     | <b>\$9.95/each</b> |

## Little Boxes In A Big Box

Lots of little boxes, (42) of them, inside this 10-1/2" x 4-3/4" x 1-7/8" box. The little removable boxes are 1-1/2" square x 5/8" deep. Every box has a snap-closed lid and is translucent polypropylene, so you can find the contents, which we think ought to be beads or jewelry parts, or maybe insects or fishing flies, but you go right ahead and store whatever you feel like storing because it's a free country.

|              |                       |                    |
|--------------|-----------------------|--------------------|
| <b>94104</b> | <b>Boxes In A Box</b> | <b>\$9.95/each</b> |
|--------------|-----------------------|--------------------|

## Our Tins Have Windows

These uber-useful polished steel tins measure 7-3/8" x 5-1/4" x 1-1/2" with a 5-1/4" x 3-1/4" clear plastic window in the lid. Our copywriter's wife uses them to present holiday cookies in, but on edge they'd also make the cutest mini-dioramas in the school, or handy see-through storage in the kitchen or craft room.

|              |                      |                    |
|--------------|----------------------|--------------------|
| <b>42180</b> | <b>Windowed Tins</b> | <b>\$3.25/each</b> |
|--------------|----------------------|--------------------|

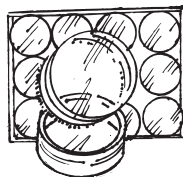
## Black Box

This hard-plastic black box has brass-plated, spring-loaded hinges that snap it shut or hold it open at a 90° angle. (And that don't snap off themselves after six months, like the plastic hinges do.) Measures approx 6" x 4" x 2-1/4". The surface is textured, with a 2" x 4" smooth label section on the top.

|              |                  |                    |
|--------------|------------------|--------------------|
| <b>93702</b> | <b>Black Box</b> | <b>\$2.95/each</b> |
|--------------|------------------|--------------------|

## Circles In A Square...ish Box

You can store a plethora and a half of things in this staggeringly cute set of a dozen screw-top clear plastic canisters, 1-1/4" dia x 3/4" deep, that fit perfectly inside this 6-3/8" x 4-3/8" x 1" deep clear plastic lidded box. How they got those circles in a rectangle is a Euclidean mystery.



|              |                                 |                    |
|--------------|---------------------------------|--------------------|
| <b>93503</b> | <b>Clear Canisters In A Box</b> | <b>\$4.50/each</b> |
|--------------|---------------------------------|--------------------|

**NEW!**

## He's Really A Hard Case

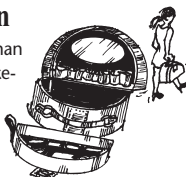
This hardshell ABS plastic case from Vivitar® has a handle, reinforced edges and corners, and measures 13" x 10-1/4" x 5-1/8" thick on the outside (12-3/8" x 9-5/8" x 4-1/2" inside) with a latching lid (but no lock). Eggshell foam in the lid and (3) layers of foam, including one with punches ready to be customized for your camera or whatever. Includes (5) dividers that slide into the sides or each other for further customization, plus an adjustable shoulder strap that hooks onto the sides of the case.



|              |                       |                     |
|--------------|-----------------------|---------------------|
| <b>42520</b> | <b>Equipment Case</b> | <b>\$27.50/each</b> |
|--------------|-----------------------|---------------------|

## Train Case Without A Train

Once upon a train, no well lipstickked woman would dream of traveling without a make-up case. They were even called train cases. Ours is copper-colored vinyl, shaped like the one Tony Curtis carried in *Some Like It Hot* when he was Josephine the saxophone player. Measures 13-1/4" dia x 7-1/4" deep in a half-plus circle with a carrying handle, black velveteen lining, removable 17-compartment tray and a mirror plus (10) sleeves to hold sundry unguents inside the lid.



|              |                     |                     |
|--------------|---------------------|---------------------|
| <b>42073</b> | <b>Make-Up Case</b> | <b>\$14.50/each</b> |
|--------------|---------------------|---------------------|

**NEW!**

## Is The Library Safe?

This isn't a book, but it's definitely book-ish. Looks like a leather-bound volume from the Bodleian but it's just a little wooden box, approx 8-1/2" x 5" x 2" (7" x 3-7/8" x 1-5/8" inside) that's perfect for stashing the jewels, cash, or whatever you need to stash in plain sight on the shelves.

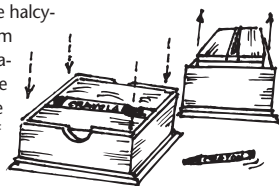


|              |                  |                    |
|--------------|------------------|--------------------|
| <b>94850</b> | <b>Book Safe</b> | <b>\$9.95/each</b> |
|--------------|------------------|--------------------|

## You Can Just Dispense With This

Return with us now to those halcyon days when no living room was complete without a cigarette dispenser, and then use this one to serve up a single crayon, golf pencil, piece of chalk, pretzel or cigarette (chocolate or otherwise).

In golden, unfinished pine, the box measures 6-1/8" x 4-5/8" x approx 3" with its base molding. Fill the inner box. Lift it and release it and it serves up one cigarette, or anything approx 3/8" dia x 4" or less, and makes you feel like Myrna Loy. Or William Powell, depending.

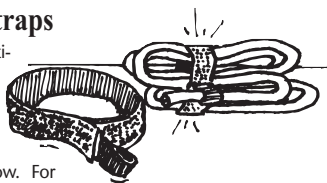


|              |                            |                    |
|--------------|----------------------------|--------------------|
| <b>41966</b> | <b>Cigarette Dispenser</b> | <b>\$2.95/each</b> |
|--------------|----------------------------|--------------------|

## Color-Coded Straps

For bundling and identifying cables. Our each is a 10-pack of 7" long hook-and-loop tape, (2) each in red, green, black, blue, and yellow. For the superorganized, each strap has a small violet, scarlet, lime, gray, or orange loop tab on the end for attaching the bundle to something and further color-coding it.

**93245 10-Pack Strapping \$1.95/each**



## Self-Adhesive Feet

If you had self-adhesive feet...it would be very hard to get your socks off. But if you had these little Scotch-brand self-adhesive rubber feet from 3M, you wouldn't have to worry about scratching the furniture, or things sliding off the table or desk. There are (12) in a pack and we'll send you (2) packs of white rubber pads, 1/2" sq x 1/4" thick.

**39823 White Adhesive Feet \$3.95/pkg(2)**



## Sticky Feet

Each pack has (32) peel-and-stick circular rubber feet, 9/16" dia x 1/8" thick. We'll pick from among an assortment of black, white and translucent blue. You'll get (64) feet, which is the same number as (24) zebras.

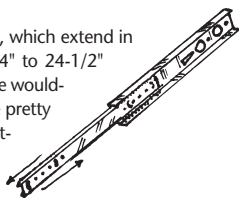
**42056 Rubber Feet \$4.95/pkg(2)**



## Slide, Clyde

Our pair of steel drawer slides, which extend in either direction and are 14-3/4" to 24-1/2" long x 1" wide x 3/8" thick. We wouldn't stand on them, but they're pretty sturdy (call them "stock pot-drawer" strength) with the usual assortment of various-size mounting holes on the bracket and arm.

**42349 Drawer Slides \$6.95/pkg(2)**



## Save Those Wood Floors

Caster cups are wooden discs contoured to hold various sizes of furniture legs or casters, with flat bottoms and thick, felt pads which are gentle to floors. These are 2-1/8" dia x 11/16" high with 3 countersunk rings, 3/4" to 1-3/4" dia. Medium, red-oak stain. Rated at up to 200 lbs per cup.

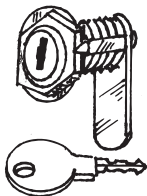
**40009 Small Caster Cups \$1.95/each**



## Cabinet Locks

Lock up your favorite stuff, and absolutely lock up the dangerous/poisonous stuff, with these individually keyed cabinet/showcase locks. They are 3/4" dia double-flattened bodies x approx 1" thick with a 1-3/8" long latch. Come with a clear plastic bushing, lock-washer, nut and (2) keys.

**42196 Cabinet Locks \$3.95/pkg(2)**



## Under Three Cents Per Screw

Our eyeglass- and watch-repair screw kit pretty much guarantees you'll have the itty-bitty teeny-tiny fastener you need to fix every little thing. The 250-piece set includes a labeled assortment from 2.5mm to 4.5mm in (4) watch-screw and (8) eyeglass-screw categories. In a 3-3/8" dia rotating caddy. Try not to spill these onto a carpet.

**94505 Watch & Eyeglass Kit \$6.95/each**



## Das Handlegrabbers

No hooks, no loops, no problem, just jam your broom or mop handle, or anything else round, into the jaws of these Bulldog Hardware® steel spring clamps and they hang right on. You get (2) clamp hangers per pack (so you'll get 4) 2-3/4" long with a pair of 5/32" mounting holes and jaws that open up to 1-1/2", which is probably bigger than any broom on the planet.

**41980 Clamp Hangers \$2.50/pkg(2)**

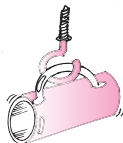


**NEW!**

## Get The Hook

Got any hang-ups? Try our package of a dozen (12) threaded, brass-plated steel cup hooks with a 7/8" ID, but you could bend them if you want.

**42565 Cup Hooks \$1.95/each**



## You Got The Scratch?

As seen on TV! If you've got the scratch, we've got the scratch remover. You get (2) 2-oz bottles of "Fix it! for Wood" from Simoniz®, (1) each for light and dark finishes. Spray it on, buff it off and scratches are gone, it says, from all types of wooden surfaces.

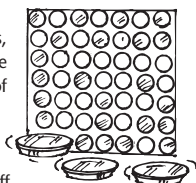
**41741 Scratch Remover \$5.75/each**



## 49 Rubber Bumpers

Dampen the slamming of drawers, protect tabletops and just make life softer and quieter with this sheet of (49) peel-and-stick, clear-rubber bumper buttons. Buttons measure .710" dia x .180" thick and are also kind of fun to peel off and stick on stuff.

**40808 Rubber Bumpers \$3.75/each**



## O-Wow!

This fitted, hinged plastic box from American Tool Group would be worth buying even if it didn't come with hundreds of O-rings. And it does. Black nitrile O-rings. Sorted by size. O-rings that will stay in their places until you need them. The 407-piece set includes 32 sizes, from 1/4" OD x 1/8" ID x 1/16" to 2-1/4" OD x 2" ID x 1/8". It includes the size you're going to need. At your fingertips. Instead of in aisle 12 at the home center.

**92285 O-Ring Assortment \$15.95/each**



Shop for hundreds more Hardware items at

[www.sciplus.com](http://www.sciplus.com)



## You're In The Deutsche Navy Now

You'll look wunderbare in this, yes, Navy-blue work jacket from the German Navy. Small, 1-1/4" x 2", German flags (West German when these were made in the mid-80s) are sewn on each shoulder. Looks equally snazzy on men or women but the zipper (das reibverschluss) pull is on the left. Also has (2) reibverschlossed breast pockets und (2) unreibverschlossed slash pockets on the sides. Hip length. We'll pick one in a chest size from 38 to 46.



**41848 German Navy Jacket \$19.50/each**

**NEW!**

## Ammo & Longnecks

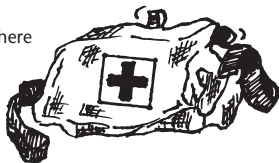
This lovely camo magazine pouch measures 7" wide x 9" long with (2) compartments 3-1/2" wide x 9" long, each with a snap-closure flap. Shoulder strap adjusts from 30" to 58". Back has (low) belt loops, a mystery strap and a couple of ring loops. If you're short on ammo, the pockets will hold two 12 oz cans or longnecks, or about 25 Slim Jims.



**42322 Camo Ammo Pouch \$4.50/each**

## Medic! Medic!

It's anybody's guess where these military-style rubberized, nylon medics' shoulder bags came from but they'd be handy for anyone with campers, or just



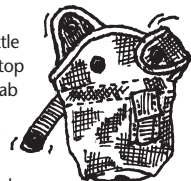
stuff to put in a bag. Measure 8-1/2" long x 5" tall x 4-1/2" with a medic cross on the side and a hook-and-loop closure plus a toggle fastener. Shoulder strap extends from 38" to 59". Some look to have had a strap removed--this is new old stock--and all of them would be happy as fanny packs.

**42320 Medic Bags \$7.95/each**

**NEW!**

## Bag O' Bones

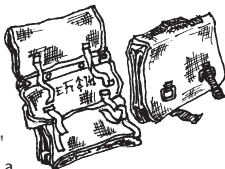
Originally a canteen pouch with two little mouse ear flaps that wrap around the top and snap closed, this insulated olive drab bag could double as a purse or a dog bone holder. Which technically would make it a pooch pouch. Measures 7-1/2" x 7" x 2-1/2". Snap straps on the back let you clip it to your pack or belt.



**42567 Canteen Pouch \$3.50/each**

## Communist Convertible

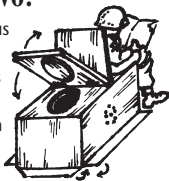
We're loving this lightly used olive drab canvas briefcase-saddlebag from the Chinese military. This 16" x 11" x 3-3/8" carry-most has full-length double pockets with tie-down covers on both sides separated by a 2" space, but flip it over and it's a briefcase with the pockets on the inside and with buckle ties to hold it shut and a canvas carrying handle. Our sample has a few Chinese characters in black on one inside flap, but that just adds to the authenticity, we think.



**41522 Chinese Briefcase \$14.50/each**

## Uncle Sam's Latrine! For Two!

Our very first two-passenger military-surplus field latrine! Relive those golden moments spent sitting over a slit trench in the woods with a friend. This new (no need to thank us) genuine WWII-era U.S. Army wooden latrine is painted olive drab, weighs 37 lbs, and measures 41" long x 17" x 19-1/2" high. The 18" x 14" flip-up lids are over a pair of toilet-seat-shaped openings above the open bottom. Folds flat for storage and transport. All you add is the trench. We're thinking storage bench/conversation piece for the front hall or mud room.



**40913 Portable Army Latrine \$149.50/each**  
**New Lower Price! \$99.50/each**

**NEW!**

## Heavy Duty Deutsche Hazard Sign

We hate those lightweight hazard warning signs that break and blow over when a semi rolls by. This triangular road hazard sign from the German military is 17" long on each leg and stands on heavy olive drab steel legs that fold out to make a 17-1/2" x 16-3/4" footprint that isn't going anywhere. Weighs almost 5 pounds. Has been used for a few light hazards, but has years of danger ahead of it. Stores in a 18" long x 3-1/2" x 2-1/4" hard plastic case with German instructions you won't need.



**42343 German Hazard Sign \$12.95/each**

## Fallout Shelter Sign

They're Back! Those of a certain age will remember being taught to crouch under their school desks in case of nuclear attack. Shortly thereafter, the gov't, in its infinite wisdom zoomed about the cityscape plastering black and yellow signs on buildings with basements to designate them as fallout shelters wherein it stored cans of water and radiation meters which were so insensitive that any reading could only mean the past tense of crispiness. We have a quantity of these signs, brand new in the sense that they have never been plastered, but antique in the sense that they are the Fifties originals. 10" x 14", 25 ga. galvanized steel. They have a black base coat on the front over sprayed with orange/yellow reflective paint in the familiar design rendered nearby by our faithful artist. This is a true collector's item fetching \$50 and up in antique stores! A tasteful addition to even the dullest basement hangout.



**30823 Genuine Fallout Shelter Sign \$34.75/each**

**NEW!**

## Put Pockets On Your Shoulder

Call them the bags of a lesser messenger. These militaristic cotton canvas shoulder bags measure just 10-1/4" wide x 9-1/2" tall x about 4-1/2" thick, but have a plethora, which in this case equals (11), of pockets, including (2) full-size water repellent nylon interior pockets, (5) pen slots, (3) pockets under the flap and (5) on the front with snaps, zippers and hook-and-loop closures, plus a back pocket and a cell-phone spot on the side. Includes a big, thick adjustable shoulder strap and all weighs less than a pound. We'll pick one that will go with all your outfits, in khaki, coyote (think dark khaki) or a green/brown digital camo.



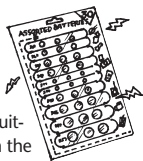
**42455 Plethora-Pocket Bag \$14.50/each**



# BATTERIES & POWER

## Button, Button...

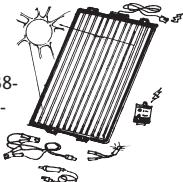
who's got the button? You do, which means you don't have to go the drugstore when your watch, calculator, camera, radio or nearly anything else stops. Be prepared for electronic quitters with this 30-pack of button cell batteries in the most popular sizes. Our each is (6) AG1, (6) AG3, (6) AG4, (3) AG5, (3) AG12, and (6) AG13 batteries. (Some devices may call these G1, G2, etc., or have other arcane codes for these same sizes.) Brand new!



**93241 Assorted Button Batteries \$2.95/each**

## Solar Power System

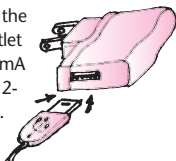
This solar panel battery charger comes with a 12VDC 15W tempered-glass, weatherproof amorphous solar panel, 38-1/4" x 13-1/2" x 11/16" thick, with an 11-1/2-foot lead with a 2-pin connector and (4) mounting holes, plus hardware. Includes a pair of 2-foot battery clamps to connect to the battery that you supply, a 10" cigarette lighter plug for car battery charging and a voltage tester. The Solar Panel Set has (4) of the same large solar panels as the battery charger plus a PVC frame to hold them (you do the assembly), 150W max load 7A regulator so you can use up to 7 panels with charging-status LEDs, plus a 120W modular sine wave inverter with (2) outlets, and a cigarette-plug with power and overload-indicator LEDs. Includes all mounting hardware, wiring harnesses, adapter cables and connectors to get you up and running, but you supply the storage batteries. From Sunforce Products™, with a 5-year manufacturer's warranty. Add the 7Amp solar charge controller. Prevents overcharging of 12 volt batteries.



**94040 15W Solar Charger \$99.95/each**  
**94041 60W 4-Panel Set \$329.00/each**  
**94105 Solar Charger Controller \$25.95/each**

## USB Adapter

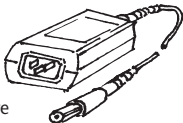
Our low-profile adapter plugs right into the wall (well, into a standard electrical outlet in the wall) and puts out 5VDC at 200mA through a standard USB port. Measures 2-1/4" x 1-7/8" x 15/16", plus the prongs. No charge indicator or circuitry, so check those charging appliances regularly. Handy and cheap.



**40579 USB Adapter \$2.95/each**

## Floor It

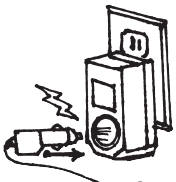
This 12VDC 1.5A floor-mount switching power supply has a female IEC plug, a 5-foot output lead with 5.5mm (2.3mm) female center-positive output plug. Input voltage between 100 and 240V, compensates accordingly for a steady 12V output, the clever bugger. Measures 3-1/4" x 1-3/4" x 1-1/8". UL/CSA. We'll also toss in a 6-foot, 18-3AWG line cord, just for grins.



**41705 Power Supply \$7.50/each**

## Turn Your House Into A Car

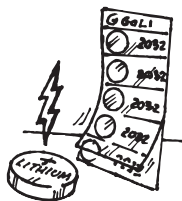
This power converter takes 120VAC and turns it into 12VDC at up to 1A output. Plug in this standard wall adapter with its built-in cigarette-lighter socket, and when the dog eats your regular cell phone charger, you can just bring in the charger from the car, and use that!



**40639 AC To DC Converter \$9.95/each**

## Lithium Five-Fer

The pentapack: You pick (5) 3V lithium coin cell batteries, CR2025 OR CR2032, still in their packaging, for a price that looks like a single battery, because you're smart enough to shop here. Looking for a large quantity? Try our (20) pack for huge savings!



**93242 CR2032 Lithium (5) Pack \$2.25/each**  
**40919 CR2032 Lithium (20) Pack \$5.95/each**  
**93995 CR2025 Lithium (5) Pack \$2.25/each**

## Standard 6-Volts

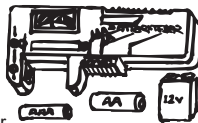
Nice, new 6-volt lantern batteries from Ultralast®, labeled for the international market. Standard 2-5/8" square x 3-3/16" high, standard spring tabs on top. Advanced Heavy-Duty the label says. We'll price it to save you a world of dollars, pesos and francs, Pat says.



**88182 Battery 6-Volt \$4.50/each**

## Battery Tester

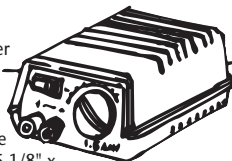
Knowledge is power – in this case, battery power. You'll know from the easy-to-read gauge on this black-plastic handheld mini-tester whether a battery is good, low or needs to be replaced. The 4-1/4" x 2-3/8" x 1" testor reads "AAA," "AA," "C," "D," 9 volt, 1.5 volt button, and other sizes.



**91981 Battery Tester \$4.25/each**

## Power Supply

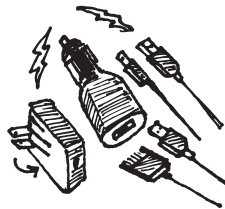
This MW® regulated power operates on 120 VAC and delivers constant accurate power to a video game, radio, portable TV, or any device drawing up to 2.0 amps. The 5 1/8" x 3-7/8" x 2-5/8" housing has a rotary dial to designate 3, 4.5, 6, 7.5, 9 or 12 VDC output, and heavy-duty red and black binding posts. Automatic short circuit and overload protection and thermal cutoff. Add the mini plug kit or the alligator test clip leads. The mini plug kit contains six of the most popular DC plugs for DC powered devices such as portable TV sets, video games and radios. "Gator" clips are 36" long with one red and one black lead.



**92535 2A Power Supply \$29.95/each**  
**93921 Mini Plug Kit \$7.95/each**  
**94358 Banana/Alligator Test Leads \$3.95/each**

## Adaptable Charger

You can never have enough USB chargers around. Leave one in the car, one in the truck, one in the office, one in the boat, and two in the pockets for right- and left-handed charging. Made for Sansa® media devices, this one has both a wall adapter with a fold-back ungrounded plug and a cigarette plug adapter with USB outputs, plus a pair of 30" jumper cords, (1) with a proprietary Sansa® plug but the other with a mini-USB plug. UL/CSA/CE.



**42449 Multi-Charger \$4.95/each**

Shop for hundreds more Batteries & Power Supplies at

[www.sciplus.com](http://www.sciplus.com)

# MOTORS, BLOWERS & PUMPS

## Fishless Fishbowl Project

The AquaPetz No-Fuss Fishbowl is a small plastic bowl with colorful fake fish that swim around -- sometimes. The motor shaft that moves the magnet in the 4-1/8" x 3" mock-rock base may or may not be sticky. If it is, a handy person like you could fix it pretty easily or at least use the parts -- a battery case, small DC motor, belt & pulley, armature, magnet, bowl, fake fish, maybe a turtle, pebbles...the possibilities are endless. And if it's not sticky, you've got enough carefree pets to amuse two kids, for an astoundingly low price. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

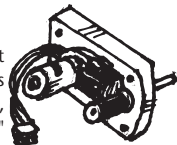


**41551 AquaPetz Parts \$3.95/pkg(2)**

**NEW!**

## Coin-Op Cranker

This 12VDC, 35 rpm gear motor might very well have delivered your bbq chips when it was inside a vending machine, but now you can own it. Measures 3-1/2" x 2-1/2" x 2-1/4" overall. A 1/4" dia shaft protrudes 1/2" from the gearbox body. Has a pair of switches activated by a 5/8" dia camshaft. Output spins at 35 rpm at 12VDC and is rated for 15 inch-pounds. Draws a nominal 150mA and stalls at 2.2A. Power is through (3) 6" long leads on the back of the motor. (Mabuchi #RS-385SH-2270)



**42467 Vending Motor \$5.95/each**

## Fresh Muffins

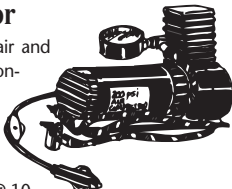
Tasty little Arctic muffin fan from Kest, and brand spankin' new. Measures 4-5/8" sq x 1-1/2" thick, draws 310mA at 120VAC, spins 3100 RPM and pushes 112 CFM with a 7-blade impeller. Twin 8" long leads with no plug. UL/CSA.



**92940 Arctic KEST-471BT \$16.75/each**

## Mini Air Compressor

Nifty device that takes maxi air and squeezes it down into a mini condition. The device is roughly 6-1/2" long x 6" tall x 4" wide. It has a 10 ft. cord that plugs into an auto lighter socket: i.e. it runs on 12VDC @ 10 amps. Air output is via a 12" hose with a variety of valve adapters for tires, soccer balls, rubber rafts, and just dusting off the environment. Complete with a 0-250 psi gauge. Which should be plenty of pressure to explode a weak bike tire or flimsy beach ball, so please be careful!

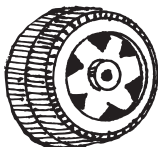


**23271 Air Compressor, 12 VDC \$15.95/each**

**NEW!**

## Big Noisy Wheels

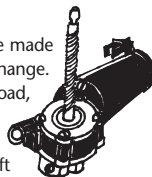
You get a pair of these blow-molded black, hollow HDPE plastic wheels, kind of like smaller versions of the ones on a Big Wheel® that make that noise on the sidewalk that drives you crazy. Measure 8" dia x 1-3/4" wide with a bore made for a 3/8" dia rod. One side has a 1-3/16" x 3/8" well around the bore.



**42466 Plastic Wheels \$2.95/pkg(2)**

## Move Your Butt

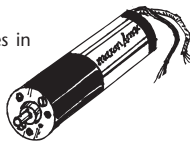
These brand-spanking new 12VDC motors are made to move automobile seats but are willing to change. They spin at approx 190 rpm, draw 1.5A no load, and stall at approx 25A. Threaded shaft is at a right angle and is 4-1/8" x 7/16". Shaft thread is non-standard, so treat it as a smooth shaft and mount pulley or gear with a setscrew. Measures 5-5/8" x 2-1/2" x 2-1/2" overall, not counting the shaft, and has power terminals opposite the gearbox with (2) 1/4" mounting holes opposite the shaft.



**40588 Car Seat Motor \$14.75/each**

## Swiss Movement

It's not all chocolates and wrist watches in Switzerland; they also make mighty nice motors. This small, reversible inline DC gear motor from Maxon is nominally rated at 36VDC continuous duty; 140mA and 152 rpm. At 12VDC it spins approx 30 rpm. Measures 1-15/16" long x 15/16" dia with a 3/16" long x 1/8" dia flattened shaft and 1-1/4" leads. Stalls at 250mA.



**41894 Swiss Maxon Motor \$14.50/each**

**See More  
Motors, Blowers & Pumps  
[www.sciplus.com](http://www.sciplus.com)**

## Big Arctic Muffin

From Kest. Measures 6-3/4" wide x 5-7/8" tall x 2" thick, spins at 3100 RPM, draws 730mA at 120VAC, pushes 240 CFM with a 7-blade impeller and has (2) 12" leads. UL/CSA.



**92941 Arctic KEST-481BW \$33.95/each**

**NEW!**

## Here's Your Wheel, Now Scoot

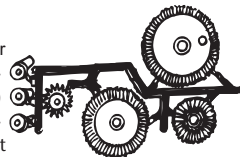
Excellent little wheel made for an electric scooter but we know it longs to be part of a DIY scooter or a mini car that you design and build. Has a 4-ply inflatable 200 x 50 tire with a standard tire valve, a 1-1/4" long x 1-3/8" dia hub and 3/8" ID bearings on each side, plus a 4-3/8" x 5/8" drive gear with what appears to be a 16 pitch. Measures 8" dia x 3" over all. Max 50psi. Made in Vietnam for Zapworld.



**42314 Wheel With Drive Gear \$9.50/each**

## Gear Up

Or gear down-for the science fair or for any number of hobby projects. This hard-to-find set of (3) combination spur/beveled gears-for when you want gears set either straight or at 90° to one another-also has one small spur gear, plus three bushings. All in red, green, or blue plastic (we'll pick). The combo-beveled gears are 1-5/8", 1-1/4" and 27/32" dia with 3/16" bores to accept the bushings, which are 3/16" OD, 3/32" ID. The straight gear is 17/32" dia with a 1/16" half-bore. All are 24 pitch. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



**92657 Gear Set \$1.95/each**  
**92657P10 (10) Pack Savings \$12.95/pkg(10)**  
**92657P30 Classroom Pack \$29.95/pkg(30)**

# LAMPS & SOCKETS

## Halogen Lamp With Lens

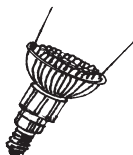
This 12V 35W Racing Series halogen lamp is made for automobile use and comes with a matching gasket and a 1/2" deep lens with a slight amber tint. (You'll need to epoxy the lens on if you're not mounting the lamp in another bracket.) Bulb is 2-1/2" wide x 1-11/16" tall x 1-1/2" deep with a 2-pin connector. Pins are 1/4" apart on the outside.



**40493 Halogen Lamp \$5.00/pkg(2)**

## 30,000 Hours Of Light

The manufacturer says these bulbs will last 30,000 hours, which is a whole lot of accent lighting. The 38-LED bulb is rated for 3W (60W incandescent equivalent) with raised LEDs, so there will be some sideways light emitted. The face is just under 2" and it has a E-14 base which is a little larger than a candelabra base



**40516 3W E-14 LED Bulb \$6.95/each**

## Neatness Counts

Neatness definitely counts. Even in wiring. Especially in wiring. End those electrical mare's nests with this 6-position barrier strip, rated for up to 30A at 600V. Comes with a clear plastic cover with access to the screw terminals and measures 3-5/8" x 1-1/4" x 5/8" with a 5/16" mounting hole at each end. Terminals are in pairs.



**93962 Barrier Strip \$4.75/pkg(2)**

## Blacklights!!

Great for Halloween parties, dances, and stimulation of any phosphorescent materials. To avoid eye damage, please do not look directly at the filament of the light. This 18" fluorescent model has a 18 watt bulb and 6 ft cord for a standard 120 vac wall outlet with a switch. Great goolish fun!



**89402 Blacklit, Fluorescent, 18" \$16.95/each**

## Tiny LED

This tiny 3 mm LED sits in a 5/32" x 1/4" x 7/32" black-plastic box with PC board mounts. At 2-3 volts it glows green and draws 40 mA.



**33823 3mm Green LED \$1.50/pkg(20)**

## Wire Terminals

You could crimp all day and all night with this assortment of (160) insulated solderless crimp-connect wire terminals. Includes ring, male connect, female disconnect, butt connect, spade, quick-splice and bullet connectors for 10 to 22 AWG wires, color-coded for gauge. In a snap-shut translucent plastic case.



**94158 Wire Crimp Terminals \$9.95/each**

## Get Hooked Up!

Just plug this set of 2-contact flat molded connectors into each other. (Each one has both a male and a female port.) Yes, they're on opposite ends of 10" long red and black, 16-2 AWG leads, but that's just a device to keep them together. When you're ready to hook them up, just clip those leads and get each end wired. You'll get a pack of (2) complete sets, perfect for hobbyists, tinkerers, and electronic DIYers.



**39379 2-Pin Connector \$3.50/pkg(2)**

## Wall-Hugger Outlet Tap

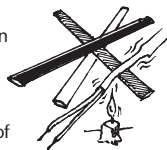
Converts (1) grounded outlet to (3) outlets, oriented so that the plugs you add run along the wall, not perpendicular to it. In dark green, with a 15A maximum. Indoor use only. UL.



**93926 3-Outlet Tap \$2.25/each**

## Shrink-To-Fit

Like blue jeans, but for wires. So you can color-code those wires instead of getting all confused. You get a 10-pack of 12" long x 9/32" pieces of heat-shrink tubing, (3) each of white and red, (4) of black. Rated for up to 600V 125°C. UL.



**93925 Heat-Shrink Tubes \$1.95/each**

## Clearance Sale

Save your trailer, camper, boat or anything else you're towing with this red LED clearance light. Measures 4" x 2" x 1-1/16" thick in an oblong with two mounting holes under the lens & flanking the 6 LEDs, plus a pair of leads to wire to the car's 12VDC circuit. (Draws just 5mA.) Ignore the surplus-inducing "amber" on the package, it's as red as Rudolph's nose.



**94671 Clearance Light \$3.95/each**

## Bulbs For Eco-Hipsters

Who says you can't boogie to blacklight and save the planet at the same time? This standard-base compact fluorescent bulb is a blacklight rated for 8,000 hours of use. It's short and curly, 5" tall including the threads (4" tall when installed) and uses 13 watts to illuminate at the equivalent of a 60-watt incandescent.



**93812 Eco Blacklight \$8.50/each**

## Meatloaf Lamp?

What we have here is a 120VAC 40W high-temperature lamp with matching socket, rated to withstand up to 572°F (Whirlpool Part #3196701).

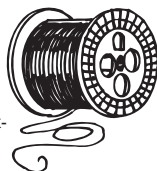


Includes a protective screw-on glass lens. Measures 4-1/8" deep and will sit in a 2-9/16" dia recess. Lens is approx 1-1/8" tall. Polarized quick-disconnect terminals plus a ground tab on the socket. We're thinking this was made to mount in a home oven, but it wasn't made last week. Or last year. UL.

**41321 Oven Lamp & Bulb \$3.95/each**

## A Snarl of Magnet Wire

One of those sharpie East Coast outfits pulled a fast one on this poor naive Midwestern dealer. The result is we have a pile of exotic coated magnet wire. The coatings and colors vary widely, as does the gauge of the wire. With a couple of exceptions there isn't enough of any one kind among the hundreds in the pile to list separately. So we are offering an assortment and you get whatever we grab. Either way you will get a terrific value, particularly if you have an exotic application and get just what you need. Even if you are just making a garden variety coil or electro-magnet you will still find the prices are very good. So go ahead, profit from our misfortune. We are glad to be of service. Sigh.



**36229 Magnetic Wire, 24 Ga. \$8.95/(200ft)**

**36228 Magnetic Wire, 20 Ga. \$10.95/(200ft)**

**36227 Magnetic Wire, 16 Ga. \$11.95/(100ft)**

Shop for hundreds more Lamps & Sockets at

[www.sciplus.com](http://www.sciplus.com)



# ELECTRICAL PARTS & SWITCHES

## Relay & Socket

The automotive relay is rated for up to 40A at 12V with a 9-12 VDC coil voltage. Has SPDT contacts for normally open or normally closed operation. The 1" cube has a 5/8" x 13/16" mounting tab and quick-disconnect terminals on the bottom. Made in the USA for Xpress Electrical, part #RL5. Mates perfectly with our 5-pin socket, already wired with 9" leads in black, red, white, yellow and blue to its quick-disconnect sockets, ready for your 1/4" or 7mm spade terminals. Housing is slotted so you can interlock them end to end. Measures 1-1/4" x 1-1/16" x 1" thick.

|              |                     |                    |
|--------------|---------------------|--------------------|
| <b>94746</b> | <b>12 VDC Relay</b> | <b>\$2.50/each</b> |
| <b>39381</b> | <b>Relay Socket</b> | <b>\$1.75/each</b> |



## Decibel Meter

'Tain't a toy, McGee. And 'tain't surplus. This digital dB meter from Sper Scientific is pocket-sized-8" x 1-5/8" x 7/8"-and measures sound levels from 32 to 130 dB with a built-in 1/2" microphone using (2) "AAA" batteries (included). The resolution is 0.1 dB and it's accurate to within 1.5 dB. Has a built-in calibration oscillator and comes with a foam windscreen and small screwdriver for calibrating. It's very easy to use, with one-button operation on what the manufacturer calls the smallest, lightest dB meter on the market to help you stay a step ahead of OSHA.

|              |                        |                      |
|--------------|------------------------|----------------------|
| <b>92622</b> | <b>Sound Level Pen</b> | <b>\$129.95/each</b> |
|--------------|------------------------|----------------------|



## EMF Tester

Here's a cost-effective tester that lets you determine the electromagnetic field around power lines, appliances, computer and communication equipment and industrial devices. The hand-held instrument measures EMF radiation from 30 to 300 Hz. Single axis. The range is 0.1-199.9 mG and 0.01-19.99 uT, with an accuracy of +/- 4%. The 5" x 2-3/4" x 1" plastic case has a 1-3/4" x 3/4" LCD display and a switch to toggle between micro Tesla and milli Gause. It's quick, easy and reliable, and when you see the EMF around your old monitor, it will give you one more reason to buy the new one you want!

|              |                   |                     |
|--------------|-------------------|---------------------|
| <b>92254</b> | <b>EMF Tester</b> | <b>\$89.95/each</b> |
|--------------|-------------------|---------------------|



## Rectify What?

This is for the person who wants to convert AC voltage to the equal DC voltage. It is 1-1/8" square x 7/16" thick, with (4) lug terminals. It is rated at 600 volts and 35 amps max.

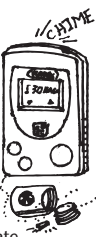
|              |                         |                    |
|--------------|-------------------------|--------------------|
| <b>33569</b> | <b>Bridge Rectifier</b> | <b>\$3.95/each</b> |
|--------------|-------------------------|--------------------|



## Ten Roentgens & Counting...

If Madame Curie had owned this, she'd be alive today. (She'd be more than 140 years old, of course, but still....) Our Radex RD1503 digital radiation meter evaluates the ambient level of gamma radiation, and can detect objects polluted by beta active radioactive nuclides. It uses a Geiger counter to detect the amount of gamma radiation within 40 seconds. It indicates the ambient dose equivalent in ?Sv/h (0.05 to 9.99) and the ?Rem/h exposure dose rate on a scale of 0.1 to 1.25. The values are displayed on a 1-3/4" x 1-1/8" LCD screen. The presence of each particle is indicated by a clicking sound, for quick identification of affected areas, and it has an audio alarm with 3 adjustable ranges. The unit measures 4" x 2-1/4" x 1" and comes with a detailed manual and technical certificate. Requires (2) "AAA" batteries. Made in Russia. CE.

|              |                                 |                      |
|--------------|---------------------------------|----------------------|
| <b>93647</b> | <b>Radiation Meter</b>          | <b>\$199.95/each</b> |
| <b>92294</b> | <b>"AAA" Alkaline Batteries</b> | <b>\$1.95/pkg(4)</b> |



## RF Microwave Meter

Evaluate the RF emissions of mobile phone, radio and TV transmission towers; wireless camera, Wi-Fi and LAN detection and installation; microwave oven leakage; and other environmental safety concerns. This hand-held instrument from Sper Scientific® measures radio frequency (electromagnetic frequencies above audio range and below infrared light) including oven microwaves at 2.45GHz and other RFs between 50MHz and 3.5GHz. Readout is in a 1-5/8" x 1-1/4" LCD and the measurement is between .003 - 3.999mW with .001mW resolution. Comes with a 9V battery and carrying pouch and is 5-1/4" x 2-1/4" x 1-1/4" overall. Don't stand in the kitchen without it.

|              |                        |                      |
|--------------|------------------------|----------------------|
| <b>94163</b> | <b>Microwave Meter</b> | <b>\$179.95/each</b> |
|--------------|------------------------|----------------------|

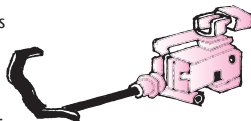


**NEW!**

## Actuate Your Fuel Door

This fuel-door actuator was made by Hella® for GM®. Rated for 12VDC and draws 2.4A at full extension/flexion. Unit measures 2-1/2" x 1-1/8" x 2-3/4" with a curved arm that extends 5" from the unit and pops up when you give it the juice. Connection is via a 2-pin Molex-type connector at the top of the unit. Attach the arm to anything you want to push open or appear to jump, like dolls in a miniature diorama dance party. As if your diorama dance parties aren't lively enough already.

|              |                           |                     |
|--------------|---------------------------|---------------------|
| <b>41885</b> | <b>Fuel Door Actuator</b> | <b>\$12.50/each</b> |
|--------------|---------------------------|---------------------|



## EMI Filter

This chassis-mounted in-line EMI filter from Schaffner (model #FN2020-3-06) accepts up to 3A at 110/250VAC. Unit measures 1-3/4" x 1-5/16" x 1-3/16" with (2) 3/16" mounting holes on side wings. Has 1/4" quick-disconnect terminals and has a wiring diagram on the housing. UL/CSA.

|              |                   |                    |
|--------------|-------------------|--------------------|
| <b>41360</b> | <b>EMI Filter</b> | <b>\$7.50/each</b> |
|--------------|-------------------|--------------------|



## Electronics Lab In A Box

And it's a pretty compact box, considering that it's holding a 2-channel oscilloscope, function generator, spectrum analyser, recorder, and bode plotter. Just plug the single 8" tall x 2-1/2" wide x 7" deep PCSGU250 device from Velleman Instruments® into the USB port on your PC. Input range: 10mV to 3V/division (sensitivity: 0.3mV). Input coupling: DC, AC and GND. Maximum input voltage: 30V (AC and DC). Markers for amplitude/voltage and frequency/time. Storage of display and data. Requires Windows 2000, XP or Vista. Call for additional specs.

|              |                         |                      |
|--------------|-------------------------|----------------------|
| <b>93782</b> | <b>PC Oscilloscope</b>  | <b>\$229.95/each</b> |
|              | <b>New Lower Price!</b> | <b>\$199.95/each</b> |



## Be A Meter Reader

And save a bundle. The "Kill-A-Watt" plugs into a wall outlet and accepts the power line for any devices or appliances that draw up to 1875 watts. Identifies energy eaters, tracks efficiency and costs over time, and checks on your electricity provider by monitoring voltage, current (amps), watts, kilowatt hours, frequency (Hz), volt amps, power factor, and elapsed time. Measures 5-1/8" x 2-3/8" x 1-7/16" with a 1-3/4" x 11/16" LCD screen. You may never use a waffle iron again.

|              |                    |                     |
|--------------|--------------------|---------------------|
| <b>93575</b> | <b>Kill-A-Watt</b> | <b>\$27.95/each</b> |
|--------------|--------------------|---------------------|





## The Orangest Hat In The World

They'll see you coming in this hunter-orange boonie hat with a silver reflective tape around the crown. Measures 14" dia overall, has a chin-strap, and is sized L-XL. Made to be a safety item in non-hard-hat areas, we like it as a hot fashion statement. Floppy, lightweight and ventilated for beach wear. Put these on your kids and you'll never lose them in a crowd. (They won't speak to you, of course, but you won't lose them.)



**41082 Really Orange Hat \$3.75/each**

**NEW!**

## Hipster Safety Spex

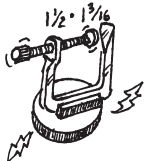
Our large wraparound safety glasses are 6" wide with full-height temples and conform to ANSI Z87.1. The small holes at the ends of the temples are for adding a neck cord. (cf. string.) We'll pick (2) pair in amber, smoked gray or green tints and we'll try for (2) different but, as in marriage, there are no guarantees. And if you don't need safety, we think these will be seen on the runways in Milan soon.



**70065 Big Safety Spex \$4.95/pkg(2)**

## Our Cutest Clamps

These C-clamps are cute but don't be fooled by their looks--they're extremely useful for crafts and light repairs. You pick the 1-1/2" or 1-3/16" jaw. Each is drop-forged steel with a threaded screw and a plastic tip. Each also comes with a 1-1/2" dia plastic base with a magnet embedded on the bottom, allowing the clamp to stand up.

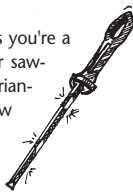


**42486 1-1/2" Clamp \$1.95/each**

**42487 1-3/16" Clamp \$1.95/each**

## We Saw A File To File A Saw

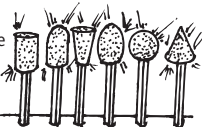
Sharpen your teeth. On your saw, silly, unless you're a vampire--although who isn't these days? Our saw-file measures 8-3/4" long with a 4-1/2" long triangular file with sides made for sharpening saw teeth. CJ, our Associate VP for sharpening stuff, says "Ignore the label, use a little chalk before filing and keep a wire brush handy for after." Good advice generally, we think.



**41929 Saw Tooth File \$2.95/pkg(2)**

## Diamonds Are Forever

So you won't want to lose this 6-piece set of diamond burrs. They're on 1/4" shanks, and are 2-1/4" to 2-3/8" long OA, with approx 1/2" dia heads. The set includes one of each shape: cylinder, round-end cylinder, round, egg, inverse cone and pointed cone. All are #40 grit. Incredibly handy for those tough jobs!



**93380 Diamond Burrs \$12.95/each**

## Diamonds Are A Boy's Best Friend

Diamond files never wear out, hardly, unless you file diamonds with them. This 10-piece set of diamond files has an assortment of wedges, flats, points and triangle files, all 6" long overall and up 5/16" wide. If you can't find the one you need here, you probably shouldn't file the thing in the first place.



**94591 Diamond Files \$15.95/each**

## Hang On To Your Fingers

We won't say magic, what with Science being our middle name, but these cut-resistant, composite-yarn technology gloves are pretty mystifying. In cobalt blue, our each is a pair of ambidextrous gloves, so it's a two-fer since you only wear one on your non-slicing hand. They're not puncture-proof, of course, so no stabbing please, but Barb, our Director of Accounting & High-Speed Fish Gutting, was unable to slice into them. Size XL only. Made in the USA by Best®.

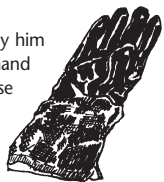


**42283 XL Cut-Resist Gloves \$7.95/each**

**NEW!**

## For the Truly Dexterous

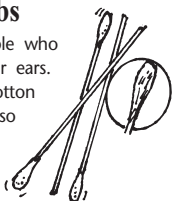
Every right-hand man needs a glove, so buy him this one: a 16" long black neoprene right-hand glove in size "pretty darn big" like all of these things. If you don't have a right-hand man, wear it yourself. We offer some pretty unique items but we think we've outdone ourself this time by offering just a right-hand glove. Don't you agree? Come on, you have to hand it to us. Right? Made in the USA.



**42100 Right Hand Glove \$1.95/each**

## King Of The Cotton Swabs

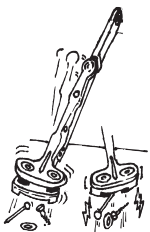
Super-long Q-type tips are for people who don't want to get too close to their ears. Actually, these are tech swabs with cotton tops and wooden sticks for lab work, so leave your ears out of it. Good for other body parts, though, and for too many craft applications to list. You get (3) packs, for a total of (300) 6-1/4" long fuzzy-topped sticks.



**94594 Long Cotton Swabs \$3.75/pkg(3)**

## Just Drop It

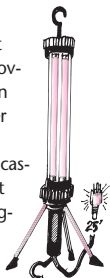
The problem is always knowing when to let go, isn't it? With this dual-magnet pick-up tool you grab stuff, then push the big thumb release and it drops it where you want it. Measures 13" long with a 3-3/8" x 1-1/4" oval working surface with (2) 5-lb pull, 1/2" dia magnets and a spring-loaded release.



**41092 Magnetic Grab & Drop \$5.95/each**

## Stand-up Guy

This 30" long, 30W fluorescent work light stands up on its own collapsible and removable 10-3/4" tall tripod. Quite stable when standing, and about a gazillion times safer than those giant standing halogens that burned down Queen Elizabeth's summer castle. Uses (2) 17" long standard fluorescent bulbs. Has 3" hooks at either end for hanging around if you don't want it standing around. On a 25-foot power cord with an illuminated grounded plug.



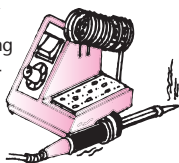
**41863 Standing Work Light \$24.50/each**

Shop for hundreds more Tools & Rotary items at

[www.sciplus.com](http://www.sciplus.com)

## Oh, My Little Solder Boy

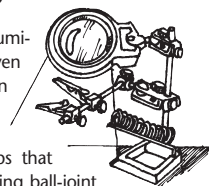
A big step up from the basic soldering iron, and much safer, our soldering station features continuously variable power between 5-40W, a 1.5mm pointed tip thin enough to use on surface-mounted components, a 4-foot cord, padded grip, iron holder, built-in cleaning sponge, and a stand-alone controller with a 5-1/2" x 4-1/2" footprint and a power switch. Grip is padded with a 3/16" dia shank. From Stahl Tools™ for hobbyists, do-it-yourselfers and students.



**94047 Soldering Station \$26.95/each**

## Need A Hand With That?

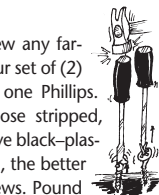
You've come to the right place. Our illuminated, magnifying helping hand even has a stand to hold a soldering iron. On a 2-1/4" x 2-1/2" cast iron base with a small-parts well, it has a sliding arm on a ball-joint with (2) alligator clips that move on (2) axes. On a second rotating ball-joint arm is a generous 3-14" dia 2X magnifier with a 6X inset lens and a pair of white LEDs. More like (3) helping hands than (1).



**93707 Lighted Helper \$11.95/each**

## Screw Removers

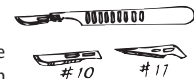
She told you not to tighten that screw any farther. Good thing you can whip out your set of (2) 7" screw removers, one slotted and one Phillips. The invaluable tools let you remove those stripped, damaged and broken screws. They have black-plastic contoured handles with metal ends, the better to hammer them into the broken screws. Pound in, twist out. It's a magical thing.



**91869 Screw Remover Set \$7.95/each**

## Permanent Disposable Scalpels

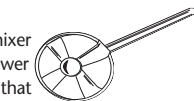
Just because hospitals toss 'em after one use doesn't mean you should. These are sterile scalpels, and they're ultra-handy in the shop or craft room. Measure 6" long with snap-off blade shields. You pick #10 with a rounded profile or #11 with pointed blades



**89241 Rounded Scalpel \$3.00/pkg(3)**  
**89243 Pointed Scalpel \$3.00/pkg(3)**

## Mix To The Max

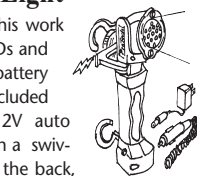
The top of this 14" long metal paint mixer with a 3/8" shaft fits right into a power drill. The bottom has a whirligig on it that does a fast, neat job mixing paint. Simple, but effective — and we have it because Pat bought one at (gasp!) another store, and likes it so much we had to find a supplier. And because we know that the new paint for your living room has been sitting in the closet, settling, for six months. Kismet.



**92227 Large Paint Mixer \$2.50/each**

## Pert-Near Forever Work Light

Chances are you'll wear out before this work light does. Shines with (20) bright LEDs and runs off a 7.2V NiMH rechargeable battery that you juice up either via the included transformer or the also-included 12V auto adapter. Lamp is 11" x 2-3/4" x 3" with a swivel head, a pair of swiveling hooks on the back, and a snap-on magnetic holder.



**41867 Rechargeable Light \$19.50/each**

## Tiny Brushes

Teensy tiny brushes for cleaning teensy tiny tubes, airbrushes, spray guns, tattoo equipment, nozzles, etc. Think miniature bottle brushes. You get a set of (5) brushes: 1/32", 1/16", 3/32", 1/8" and 3/16" dia. All have nylon bristles, are 4" long, and are on a slip ring so you won't lose them.

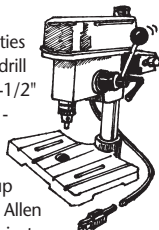


**93983 Tiny Bottle Brushes \$2.95/each**

**Great Gift!**

## Son Of A Drill Press

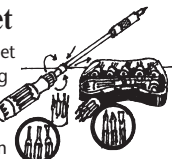
This mini version has all of the big guy's abilities on a slightly reduced scale. The bench-top drill press measures approx 15" tall overall on a 6-1/2" x 9" x 1" cast-iron base with a 1-5/16" dia x 11-5/8" tall column. Max working distance is approx 6". Chuck opens to 5/16", throw is 3/4". It's 120VAC, and has (3) speed ranges, up to 5000, 6,500, and 8000 rpm. Includes (2) Allen wrenches, chuck key, and, believe it or not, an instruction booklet that is easy to understand.



**93984 Mini Drill Press \$74.95/each**

## Warranty-Voider's Driver Set

This 44-piece, precision ratcheting driver set has mini-bits that are perfect for working inside all the things you're not supposed to be inside of. You get a 4" ratchet driver; a nearly 4" extension; and boo-coo bits from teensy to just small in flatheads, Philips, pozis, hex and torx, all in chromium-vanadium steel and all in a nice carrying case. Bits are in (7) circular holders (like speed-loaders) holding (6) each, which will also fit inside the driver handle.



**93986 Tiny Driver Set \$13.95/each**

## Dwarf Hammer

Even Grumpy would be happy if he had this very cool, stub-handled claw hammer to work with. It packs the punch of a 10-oz hammer, but is only 6" long overall, so it fits nicely in a sleepy cottage in the forest - or a studio apartment, emergency toolbox, or kitchen drawer. It's ideal for crafts, picture hanging and other dopey little jobs, but we wouldn't be bashful about using it for any hammer-type task. The manufacturer did doc the size of the drop-forged steel head a little (4-1/2" head to claw), but they gave it a heavy-duty frame, a contoured rubber grip, and a small magnet in the head for starting brads and nails. And we gave it a price that's nothing to sneeze at.



**93434 Hammette \$7.95/each**

## Now Cut That Out!

When a saber saw and a router get jiggy, the offspring is a cut-out saw, capable of things neither parent is good at. Cut-out saws use spiral bits to make precise cuts in drywall, plywood, plastic and laminates. Ours is from Clarke® and has a thumbwheel speed adjustment (15K to 30K rpm), both 1/8 and 1/4" collets, depth-gauge lock, and cutting guides for electrical boxes and circles from 4" to 12" dia. Includes 1/8" and 1/4" drywall bits and a collet wrench, and will accept RotoZip™ accessories. Measures 9-3/8" x 5-3/8" x 3" with a 6-foot power cord.



**40195 Cut-Out Saw \$29.95/each**  
**New Lower Price! \$19.95/each**

## Not Just For Watchmakers

This 16-piece set of watchmaker's tools are just as handy for jewelry-makers, crafters, or anyone else working with small parts. The professional watch-repair kit includes (2) tiny Phillips-head screwdrivers, (3) diminutive flat-heads, a case knife, non-magnetic tweezers, case wrench, metal/plastic watch hammer, link-pin remover, double-head pin pusher, (3) pin-punches, small needle-nose pliers, and a watchband holding block. Just changing bands and batteries? Get these tools to make it a lot easier, and order a brand-new pack of 30 popular button-size batteries—(6) AG1, (6) AG3, (6) AG4, (3) AG5, (3) AG12, and (6) AG13.

|              |                                 |                     |
|--------------|---------------------------------|---------------------|
| <b>93753</b> | <b>Watch Tools</b>              | <b>\$14.95/each</b> |
| <b>93824</b> | <b>Assorted Watch Batteries</b> | <b>\$2.95/each</b>  |

## Watch Tools

So why do you want this 7-piece watch battery replacement kit? Because it's economical and will pay for itself in short order? Because you're so self-sufficient you would have removed your own appendix if only the E-R physician hadn't been so territorial? Maybe just because you want to poke around inside a clockwork? Whatever the reason, you'll like the jeweler's Phillips screwdriver and knife, the spanner wrench (AKA Watch Crab), prying tool, dust brush and soft-plastic and needlepoint metal tweezers. They're in separate pockets in a plastic carrying case that can be rolled for storage or hung by its grommets. We know you'll like this kit, 'cuz we know what makes our customers tick.

|              |                          |                     |
|--------------|--------------------------|---------------------|
| <b>91898</b> | <b>Watch Battery Kit</b> | <b>\$12.95/each</b> |
|--------------|--------------------------|---------------------|

## Cool Tool

Winner of this week's "What IS That?" award. It's a watch crab, also called a spanner wrench, that's designed to remove the back from watches, lenses from telescopes, and other thin, flat components from whatever they're attached to. Heavy for its size, it's 1" x 2-3/4" x 3/8" thick, with sharp 1/4" prongs projecting from the edge. The prongs move from 2" to 7/16" apart as you spin the furled nut between them. An impressive tool to flash in front of your brother-in-law. If he doesn't read our catalog, he won't have a clue!

|              |                   |                    |
|--------------|-------------------|--------------------|
| <b>91902</b> | <b>Watch Crab</b> | <b>\$6.25/each</b> |
|--------------|-------------------|--------------------|

## Grabbers

Gadgeteers, get out your charge card. This is an instrument you absolutely have to own. It reaches down below sofa cushions, inside piggy banks, into fish tanks, and past a gallbladder. Not simultaneously, of course. The slim stainless steel alligator forceps is 11" long OA, with a 2-1/2" angled handle and an 8-1/2" reach. It has small 5/8" long serrated jaws, delicate but tight, at the very tip! Better buy an extra. We guarantee people are going to "borrow" these if they see them.

|              |                              |                     |
|--------------|------------------------------|---------------------|
| <b>92452</b> | <b>11" Alligator Forceps</b> | <b>\$14.95/each</b> |
|--------------|------------------------------|---------------------|

## Good Tweezers

This set of (6) tweezers is as useful as it looks daunting. The (6) stainless steel tweezers vary in size from 4-1/2" up to 7". Two of the tweezers have serrated tips one is inverse, one has a slide latch and the others are straight flat tip. The set comes in a clear front plastic carrying case. Good for model cars, planes or hard to reach splinters.

|              |                              |                    |
|--------------|------------------------------|--------------------|
| <b>88366</b> | <b>Stainless Tweezer Set</b> | <b>\$6.95/each</b> |
|--------------|------------------------------|--------------------|

## Cow Poke

Our modular leather hole-punch set has a 3-1/2" long carbon-steel knurled handle and screw-on hollow punches at 1.5, 2, 2.5, 3, 4, and 5mm. These, according to our Associate VP for Leather Punching, are much easier to position in line with other holes than those pliers-type punches. Now let out those belts-or make your own wing-tips.

|              |                          |                    |
|--------------|--------------------------|--------------------|
| <b>94504</b> | <b>Leather Punch Set</b> | <b>\$4.50/each</b> |
|--------------|--------------------------|--------------------|

**NEW!**

## Self-Feeding Needle Noses

Call 'em the florists' friend. This pair of 6-1/2" spring-loaded needle-nose pliers has a cutter halfway down the jaws and a spool of 24 gauge florist wire mounted on one arm that feeds through a hole in one side of the jaw. Pull, wrap, crimp and cut in one smooth motion. Replacement spools may be hard to find (surplus!) but it only takes a minute to rewind standard florist wire on the existing spool. Lot cheaper, too.

|              |                       |                    |
|--------------|-----------------------|--------------------|
| <b>42494</b> | <b>Florist Pliers</b> | <b>\$5.95/each</b> |
|--------------|-----------------------|--------------------|

## Snip, Snip, Snip

You get (3) of these stainless steel surgical scissors, which have a shorter working length (with the hinge closer to the jaws) than regular snippers, but you still shouldn't try to remove your own appendix. Measure 4-3/8" long and are quite sharp.

|              |                          |                      |
|--------------|--------------------------|----------------------|
| <b>41830</b> | <b>Surgical Scissors</b> | <b>\$3.75/pkg(3)</b> |
|--------------|--------------------------|----------------------|

## Got Lockjaw?

You pick from our straight or curved locking-jaw forceps, both with rubber-dipped handles and jaws for extra-gentle applications. Measure 5-1/2" long with 1-1/4" long jaws.

|              |                         |                    |
|--------------|-------------------------|--------------------|
| <b>94823</b> | <b>Straight Forceps</b> | <b>\$2.50/each</b> |
| <b>94830</b> | <b>Curved Forceps</b>   | <b>\$2.50/each</b> |

## Price Cut

Trying to cut back on hobby expenditures? This incredibly priced utility knife set is x-actly what you need. Standard interchangeable blades and holders, the largest of which has an easy-grip, screw-driver-type handle. Everything is lined up in a fitted plastic box with extra blades magnetically anchored. The 13-piece set has (3) holders, plus assorted blades. The 48-piece set has (7) holders, a wide assortment of blades, (1) tube of glue, and (1) sharpening stone. Very nicely priced. Very sharp.

|              |                              |                     |
|--------------|------------------------------|---------------------|
| <b>91927</b> | <b>Hobby Knives 13 Piece</b> | <b>\$4.95/each</b>  |
| <b>92264</b> | <b>Hobby Knives 48 Piece</b> | <b>\$14.95/each</b> |

## The Better Scraper

Call it the best paint (and label and putty) scraper ever made. Great big nonslip padded grip, a blade holder with a thumbscrew (reverse the blade when not in use), and a 4-draw, push-button extension that takes it from 6-1/2" to 9-1/2" long. Comes with one blade installed and two extra in the handle. The scraper to have when you're scraping more than one window. From IIT®.

|              |                           |                    |
|--------------|---------------------------|--------------------|
| <b>94408</b> | <b>Extendable Scraper</b> | <b>\$4.95/each</b> |
|--------------|---------------------------|--------------------|

## Rotary Tool Set

Not every well-made rotary tool is a big-D. We consider this one not only a good-quality tool, but an excellent buy. The fitted plastic carrying case 12" x 8-1/2" x 3-1/2" contains not only the 120VAC-powered 8,000-30,000 rpm mini grinder, but a stand with a C-clamp to mount it on a bench or table, a 3-ft extension shaft, and a good assortment of bits, grinding stones, cut-off wheels, etc., including collets to fit 1/8" and 1/16" bits. The telescoping stand extends from 10" to almost 22" and holds the tool above your work, while you grind, sand, cut, etc., with the tip of the convenient, easy-to-grip, flexible extension. A nice package, and a very nice gift for yourself, or for anyone who enjoys working with hobby tools.

**92283 Rotary Tool w/Stand 34.95/each**

## Roto-Cornucopia

All together now, boys and girls, can you say BARGAIN? A bonanza assortment of (100) 1/8" shank rotary tool attachments: wheels, brushes, stones, sanding wheels, buffing pads, and sundry other stuff. All in a nice wooden box with the latch on upside down-so write "top" on the top. Is that why it's here? That, and the cardboard sleeve that tells us to heed an "important" warning.

**36142 Rotary Accessories \$12.95/each**

## The Measuring Screwdriver

Multi-use tools make us happy. This reversible ratcheting 1/4" driver is 7-1/8" long and stores a total of (12) flat, Phillips, Torx and hex bits plus a 2-1/4" extension in a carrier that stores inside the handle. At the end of the extension is a 39"/99cm spring steel tape measure so you don't have to go looking for one. Nice big, easy-to-twist grip, too.

**42261 Multi-Driver \$9.75/each**

## Our Compactest Toolbox

Inside a very aluminum-looking approx 5" x 4" x 1-1/4" silver plastic box you'll find a 4-1/2" long 1/4" driver handle with bits at PH1, PH2, PZ1, PZ2, 5mm & 6mm flatheads, T10, T15, & T20; and adapter to use the 7mm, 8mm, 9mm & 10mm sockets; a 2" extension adapter; a mini-utility knife; a 39-1/2" tape measure; and jewelers' screwdrivers, both Phillips & flat-heads. All are in foam cutouts with elastic loops.

**42118 Mini Tool Set \$5.95/each**

## Ratchety Wrench

Call it the adjustable thumb wheel wrench made easy. The Adjustable Rapid Wrench™ is a 10" thumb wheel wrench with a padded handle and a special tooth in the jaw so it ratchets back or forward, which means you don't have to keep taking it off the nut and putting it back on while it keeps getting looser and not fitting so you just have to adjust it all over again, which drives us nuts, too, or did until now. Jaws open to 1-1/2". Plus you get a bonus 4-draw, 18-1/2" long swivel-head magnetic pick-up tool, for when you do the last few turns with your fingers and drop the bolt.

**41807 Ratcheting Wrench \$6.95/each**

## Off With Its Head

Or any other part that sticks out. Make short work of lopping stuff off with this set of (10) 2" dia cut-off wheels, complete with (2) mandrels, (1) a 1/8" hobby size and (1) standard 1/4". Manufacturer recommends a 25K rpm max.

**93778 Cut-Off Wheels \$12.50/each**

## The Better Rotary Tool

For bigger, or longer, projects, and hands-free operation. This 1/4-hp flex-shaft grinder has a 43" long flexible shaft, a keyed chuck that accepts bits up to 5/32", a variable-speed control foot-pedal power switch, and a comfortable 1" dia hand grip. The motor runs 500 to 22,000 rpm, operates on 120VAC, measures 3-1/4" dia x 4" long, and has a sturdy hook to hang it from an over-the-bench shelf. Comes in a blow-molded storage case and includes replacement brushes. Intermittent duty.

**93240 Flex Shaft Drill/Grinder \$69.50/each**

## Stubby, 'Kay?

Short but extremely handy (like R2-D2) this stubby screwdriver is just 3" long but has a 1" dia handle and a reversible shaft with a 1/4" flat driver and a #2 Phillips head.

**42171 Stubby Screwdriver \$3.50/pkg(2)**

## Three Heads Are Better Than One

Particularly if you're trying to save toolbox space. This is a very high quality set of spring-loaded pliers: (1) handle, (3) easily interchangeable heads. You get a diagonal cutting pliers, long-nose pliers, and linesman pliers. Measures 8" long OA, including the red-plastic-coated, insulated handle that locks closed. From Keson Industries, with a lifetime guarantee.

**37760 Multi-Head Pliers \$14.95/each**

## We Put A Hex On You

We'll put (24) hexes on you when you buy these (3) sets of 8-piece hex keys (or Allen wrenches), so called in honor of Bill Allen's 1910 U.S. Patent # 960,244 at 1/16", 5/64", 3/32", 1/8", 5/32", 3/16", 7/32" and the ever-popular 1/4", all on 1-1/4" slip ring so you don't lose them like all the other Allen wrenches you've ever owned.

**42173 Allen Wrenches \$3.75/pkg(3)**

## Backwards Light Socket

What's a backwards light socket? A socket light. This vanadium steel socket adapter for 1/2" and 3/8" drives has a bright white LED that shines through your sockets, so you never have to ask someone to hold the flashlight. Runs on (3) AG-13 batteries, included along with a spare set of (3) more.

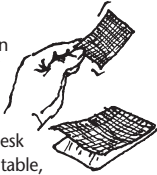
**42170 Socket Light \$6.95/each**



## Flat Duct Tape

All duct tape is flat, but this tape stores flat, in no space at all. You get (2) packs of DuctSheetz™, each with (10) pieces of 4" square standard silver duct tape. Toss a pack in your luggage, the glove box, office desk drawer, briefcase, kitchen drawer, bedside table, golf bag, gym locker, lunch bucket, beer cooler, iPad® case, file cabinet, all your coat pockets and inside your hat, because you never know when you'll need it. (It's also the only stocking stuffer that you can use to repair stockings.)

**41091 DuctSheetz™ \$3.95/pkg(2)**



## Sticky Metal

Aluminum tape. On a 27-foot roll, 1-7/8" wide x .001" thick. Used to seal ductwork around the world, but particularly handy anywhere actual duct tape isn't moisture- or weather-resistant enough. Heat and light reflective. Also shiny enough for robot costumes and craft applications. Not conductive on the adhesive side.

**41224 Aluminum Tape \$3.95/pkg(2)**



## Fifth Force: Duct Tape!

Nuclear physicists speak of five fundamental forces: weak, strong, electromagnetic, gravity, and duct tape. Sizes and colors of duct tape come and go in the world of surplus — right now, we have 2" wide by 60 yd. long rolls on 3" cores, all select seconds or better. We offer you a standard grey color.

**23109 2" Grey Duct Tape \$3.75/each**



## Carpet Tape

Carpet tape is actually uncoated double-sided duct tape, used to stick rugs down, or anywhere you need to stick stuff to other stuff. This roll is 1-1/2" wide x 42 feet long on a 3" core. Beige-ish color, after the backing is peeled off, but it really doesn't matter, since you won't see it (unless you make a prom dress out of it, but then you wouldn't be able to get out of the limo).

**94538 1-1/2" Carpet Tape \$2.95/each**



## What A Waist!

Designed to keep even the biggest guys visible, our super-safety belt is reflective bilious chartreuse with flashing red LEDs inside and measures 56" long x 2" wide. Closes with hook-and-loop fabric and runs on a pair of "AA" batteries (you provide 'em) inside the buckle/pouch. Keeps you flashing for 200 hours of continuous use and visible for up to a mile.

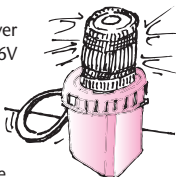
**41827 Lighted Safety Belt \$9.50/each**  
**92293 "AA" Alkaline Batteries \$1.95/pkg(4)**



## Forever Amber

Nothing lasts forever, but this almost-forever amber safety light will flash until the 6V lantern battery you provide for it dies. Made by safety-conscious Brits, it flashes a tad faster than once a second and measures 8-1/4" tall on a 2-7/8" square base. Has a 3" dia fold-up loop on one side, plus a small, 3/8" wide cord-loop and a 1/4"-16 mounting nut. Might have a touch of British schmutz on it, but it's plastic so wash it off. Nice trunk item for accidents/breakdowns.

**41892 Amber Hazard Light \$4.95/each**



## Attention All-Purpose Sanders

All purpose sanders need all-purpose sandpaper—for paint, metal or wood—which by coincidence we've got right here. You get (2) packs of (5) pieces, 4-1/2" x 5-1/2" in either fine (150 grit) or medium (100 grit). Made in Canada for 3M.

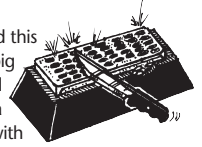
**42422 3M 150 Grit Sandpaper \$3.95/pkg(2)**  
**42423 3M 100 Grit Sandpaper \$3.95/pkg(2)**



## What's Your Problem?

Life too dull? You need a whetstone, and this one, while it's not a stone at all, is a big improvement. It's a 4-sided diamond sharpening block, 6" long x 2-1/2" on a side, sitting snugly in a wooden holder with slip-resistant rubber feet. The sides are 200, 300, 400 and 600 grit, so you can work your way up to a razor's edge on knives, chisels, or anything that needs a little edge.

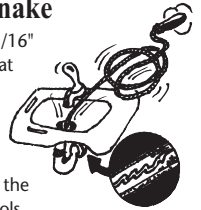
**93750 Whetstone \$19.95/each**



## Nine-And-A-Half-Foot Snake

Almost ten feet of snake, but only 3/16" dia, this is the really skinny snake that shimmies down your sink or shower drain and cleans out the schmutz that's clogging it up. Has an offset handle to help it shimmy and a loosely coiled end to help with the unclogging. From Illinois Industrial Tools.

**93927 Drain Snake \$3.75/each**



## Need A Rest Room?

These laminated plastic REST ROOM signs have day-glo-ish red-orange lettering on a black background with a white outline. Each is 12-1/4" long x 4-1/4" high. Put one on your office door and meet new people.

**41583 Rest Room Sign \$1.95/pkg(3)**



## It's All Wrapped Up In Itself

If you crossed duct tape with Rubber Man you'd have a roll of this self-fusing extra-stretchy black rubber tape. You get a 10-foot roll, 1" wide x .030" thick, which is awfully thick, tapewise. Stretches to three times its original length and is water- and air-tight, UV resistant, residue-free, UL listed, rated for insulating up to 18K volts and a good dancer. OK, we made the last one up, but this is super-handly stuff, especially for emergency repairs to pipes and hoses.

**94729 Stretch-N-Wrap Tape \$9.95/each**



## 42-1/2 Inches, Counting The Duck

In answer to our fervent prayers, we have finally found a source for yellow plastic ducks with tape measures inside. Looks like your standard tub-duck, but pull the tab in his nether regions and it's a 40" long (1 meter +) tape measure, graduated in 1/16". The release button is under the duck, which measures 2-1/2" long. And yes, it's called a Duck Tape.

**94702 Duck Shaped Tape Measure \$2.95/each**

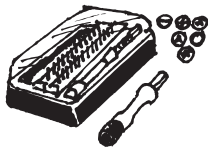


Shop for *hundreds more* Tools & Rotary items at

[www.sciplus.com](http://www.sciplus.com)

## Every Little Bit Helps

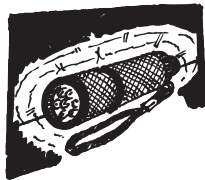
Good electronics come with very small screws. This precision bit and driver set from Tekton includes flathead bits at 1, 1.5 & 2mm; Phillips #000, 00, 0 & 1; T3, 4 & 5 star bits; tamperproof stars at TR6, 7, 8, 9, 10 & 15; TRI 0 & tri-wing bits; pentalobe TS 1 & 5 bits; 4mm & 5mm nut drivers; a 3-5/8" long handle and a spudger tool to pop the tabs on a case, all in a storage case so you don't lose all the little bits. Must have for taking phones apart.



**94708 Precision Bits \$13.50/each**

## Glow-In-The-Dark Flashlights

And why don't all flashlights glow in the dark? That's when you need to find them! Say no more: these small, pocket- or purse-sized lights measure 3-1/2" x 1-1/8" dia, covered in glow-in-the-dark, water-resistant rubber and anodized aluminum with a push-button on the back and (9) bright white LEDs lighting the front. Run on (3) "AAA" batteries, included. The bodies glow for hours and recharge in regular room light. We've got a bright idea! Our each will include (2) flashlights, and we'll choose (2) different colors for you from our stock of lime green, teal, royal blue, urban grey, and others!

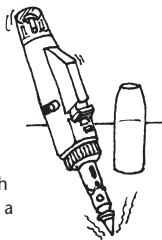


**93920 GITD Flashlight 2-Pack \$7.25/each**

**NEW!**

## Little Hottie

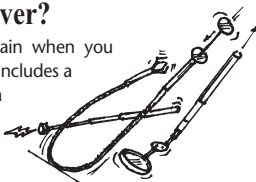
Our butane-powered soldering iron measures a compact 5-3/4" x 1" dia but packs a hot punch with conical and wedge tips, piezo igniter and flip-out stand. Runs for approx 55 minutes. Bonus is a heat-gun mode with a 932-degree F max temp. Includes a safety cap, lock and gas-flow valve.



**94349 Butane Soldering Iron \$19.95/each**

## You Want to Bend Over?

You may never bend over again when you have this tripartite tool kit that includes a 24" long spring with a with a plunger-operated claw grabber on the end; a 4-draw, 19" long, 2" dia inspection mirror on a ball & socket; and a 5-draw, 26-1/2" long magnetic pick-up tool with a 1/2" dia, 5-lb-pull magnet on the end.



**42086 Pick-Up Tools \$5.95/each**

## Handyman Pack

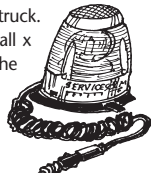
This 3-piece tool set will take care of a most light household tasks that don't require a hammer. You get a jackknife with (2) locking blades, (1) 2-7/8" long serrated blade and (1) box cutter that takes a standard single-edge razor blade; a 16-foot tape measure with lock, quick-stop, graduations in 1/32" and fractions by eighths; and a reversible-shaft 1/4" hex driver with a 3/16" flat blade and a #2 Phillips. From Michigan Industrial Tools®.



**42169 3-Piece Tool Set 9.50/each**

## Sticks To The Roof Of Your Mazda

Stick this suction-cup-mounted 12VDC amber safety light on the roof and you're a tow truck. Measures 7" dia at the suction cup x 7" tall x 2-1/2" dia at the top. Draws 4A through the 24" coiled cord that stretches to 8-feet plus, attached to an accessory plug. Spins at approx 60 rpm, voltage-sensitive for speed and brightness.



**41891 12VDC Amber Flasher \$29.50/each**

**NEW!**

## Float With Some Flare

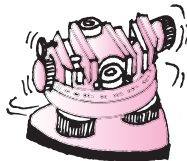
Our watertight electronic safety flare strobes something fierce (which is what you want in your flare) via (9) superbright red LEDs. Floats upright, has a wrist strap, and also has a magnetic base that's handy for mounting on a stranded auto. Measures 6" long x 1-1/2" dia and runs for 200 hours (!) on the pair of "AAA" batteries you'll buy with the money you save on this bargain life-saver.



**42515 Emergency Flare \$7.50/each**  
**92294 "AAA" Alk Batteries \$1.95/pkg(4)**

## Universal Rotary Base

This was designed as a base for a laser sight, but it's universally handy with (3) separate bores for a camera (1/4" - 20); minicam stick (3/8" - 16); and surveyor's tripod (5/8" - 11); plus a bubble level; 360-degree hash marks; (3) leveling feet; a lockdown screw; and the 2" long x 1" adjusting bracket (from approx 3/4" to 1-1/4") that held the laser.



**42154 Universal Leveling Base \$12.50/each**

## Inspector Gadgets

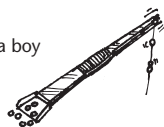
Perfect for poking around, this 3-piece inspection tool set has a 2" dia mirror that swivels on an arm that extends from 11" to 17"; a 1-1/2"-lb lighted magnetic pick-up tool that extends from 9" to 30"; and a 6" dia bowl with a magnetic bottom to hold stuff that rolls away, or to stick to a toolbox or fender. Includes batteries for the LED in the picker-upper. You don't inspect stuff? These are equally handy for clumsy mechanics.



**42488 Inspection Tool Set \$14.95/each**

## Beader Tweezer

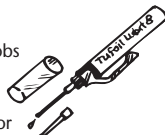
Beader Tweezer sounds like the leader of a boy band, but it's really an indispensable tool for stringing beads, as you bead-ers out there know. Ours is steel and measures 7" long, tapers to 1/16" at the business end and has a 3/4" wide bead scoop at the other.



**94597 Bead Tweezer \$3.95/pkg(2)**

## Lubit-8

Syon(tm)"Lubit-8" oil with teflon for small jobs like power tools, sewing machines, fishing tackle, locks and toys. Comes in a pen like tube with needle point applicator built in for drop-at-a-time precision. Great stuff in the slippery department and handles temperature extremes, -70°F to +200°F, with ease. As they say, "One drop does the job."



**89306 Super Oil, w/Teflon \$3.95/each**



### You A Minister Without Portfolio?

This plain black portfolio/document case says understated elegance, according to Carl, our Director of Elegance Assessment. It measures 16" x 10-1/2" x flat with a zipper closure on top. Made of a woven nylon, it has a matching black vinyl strip along the bottom, (3) internal pockets, and a business-card holder.

**42405 Elegant Portfolio \$7.50/each**



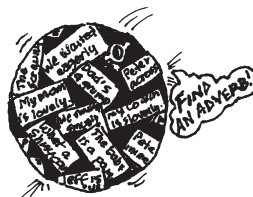
### We Call Him Snuffie

Blowing out candles is for kids' birthday parties. A stylish grown-up such as yourself uses this silver-plated brass candle snuffer. Bell measures 2" long x 1-1/4" dia with a 7-1/4" handle. Works on candles only; will not snuff out anyone's dreams.

**42113 Brass Candle Snuffer \$3.50/each**

### Beach Blanket Classroom

Ready for a little heuristic fun? The Toss 'n Talk is an inflatable educational toy (just overlook the missing second apostrophe in the name). Blow it up to a beach-ballish 14-1/2" dia, toss it around the room and when kids catch it, it asks them, via the internal motion-sensitive voice box, a question about what's under their left thumb. You pick the grades 6-9 Noun, Verb Adjective, Adverb ball; the grades 4-8 Noun, Verb, Adjective ball; or the all-ages Colors, Shapes, Numbers ball. Powered by (3) button-cell batteries, included.



**42527 Grades 6-9 Ball \$4.95/each**

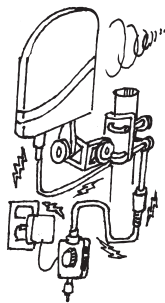
**42581 Grades 4-8 Ball \$4.95/each**

**42582 Colors Shapes Ball \$4.95/each**

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SCIENCE & SURPLUS

### Cut Your Cables

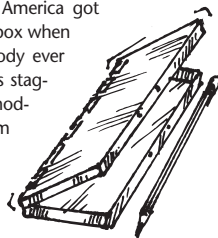
The indoor-outdoor HD antenna from RCA can free you from the cable company for good. Includes a 20-foot coax cable with a boot for outdoor connection, an in-line amp with a 120VAC wall adapter, and mounting hardware. Antenna measures an unobtrusive 9-3/4" tall x 4-5/8" wide x 1-1/4" thick.



**41921 Amplified HD Antenna \$29.50/each**

### The World's Finest Pencil Box

Time was, every kid in America got new shoes and a pencil box when school started, but nobody ever got a pencil box like this staggeringly tasteful and modern brushed aluminum flip-top case. Measures 7-3/4" x 3" x 3/4" with a clear lacquer finish, piano style hinges and a snap closure. Actually, it's too nice for a kid; give it to a graphic artist.



**42498 Bestest Pencil Box \$3.50/each**

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